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OCS REPORT
MMS 86-0038

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94

ORIGINAL

ACCIDENTS CONNECTED WITH FEDERAL OIL AND GAS OPERATIONS ON THE GULF OF MEXICO OUTER CONTINENTAL SHELF

VOLUME I
1956 - 1979
REVISED

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U.S. DEPARTMENT OF THE INTERIOR/MINERALS MANAGEMENT SERVICE

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May 1986

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U.S. DEPARTMENT OF THE INTERIOR/MINERALS MANAGEMENT SERVICE

I

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II

INTRODUCTION

Those entries whose area names appear in bold face type have been added to this revision of Accidents Connected with Federal Oil and Gas Operations on the Gulf of Mexico Outer Continental Shelf, Volume I. This edition replaces the earlier edition and incorporates the entries appearing in it. The companion Volume II, covering accidents after 1979, is updated regularly. Copies of that report, MMS 86-0039, may be obtained from Minerals Management Service, Gulf of Mexico Outer Continental Shelf (OCS) Region.

This report is divided into five sections or tables, each representing a classification of accidents connected with Federal oil and gas operations on the Outer Continental Shelf by type. Below are guidelines used in making these classifications:

Table A. Blowouts — An uncontrollable flow of fluids from a wellhead or well bore is classified as a blowout. Unless otherwise specified, a flow of fluids from a flow line is not considered a blowout as long as the wellhead control valves can be automatically or manually activated. If the wellhead control valves become inoperative, the flow is classified as a blowout. The incident is also recorded in the other respective categories.

Table B. Explosions and Fires — This category includes all explosions and fires directly related to drilling, producing, storing, or transporting oil and gas on or from OCS leases. All explosions and fires are recorded. When pollution of 50 or more barrels (bbls) of oil results from an explosion or fire, the incident is also recorded as a Significant Pollution Incident.

Table C. Pipeline Breaks or Leaks — All reported pipeline breaks or leaks resulting in 50 or more bbls of oil spillage are recorded. They are also recorded as Significant Pollution Incidents.

Table D. Significant Pollution Incidents — Spills are classified by the National Contingency Plan into three categories:

a. Minor — less than 10,000 gallons (238 bbls)
b. Medium — 10,000 (238 bbls) to 100,000 gallons (2,380 bbls)
c. Major — over 100,000 gallons (2,380 bbls)

However, all spills in the amount of 50 bbls (2,100 gallons) or more are recorded.

Table E. Major Accidents — This category includes selected major accidents and spills of 10,000 gallons (238 bbls) or more. This classification also includes blowouts, explosions, and fires that result in major structural damage or loss of life.

Footnotes used in tables
A/ See also, Blowouts
B/ See also, Explosion and Fires
C/ See also, Pipeline Breaks and Leaks
D/ See also, Significant Pollution Incidents
E/ See also, Major Accidents

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OIL-SPILL INCIDENTS OF 238 OR MORE BARRELS
OCS -- GULF OF MEXICO 1964 - 1979

Calendar Year	Incidents	Oil Spilled	Number of Structures	Annular OCS Total Oil Production
1964	4	14,428 barrels	1,100	112 million barrels
1965	2	2,188 barrels	1,200	136 million barrels
1966	0	None	1,325	176 million barrels
1967	1	160,639 barrels	1,457	210 million barrels
1968	1	6,000 barrels	1,575	255 million barrels
1969	4	10,624 barrels	1,675	292 million barrels
1970	3	83,395 barrels	1,800	331 million barrels
1971	1	450 barrels	1,891	376 million barrels
1972	0	None	1,935	373 million barrels
1973	4	22,175 barrels	2,001	366 million barrels
1974	2	23,333 barrels	2,054	338 million barrels
1975	0	None	2,079	310 million barrels
1976	2	4,414 barrels	2,096	301 million barrels
1977	2	550 barrels	2,248	284 million barrels
1978	0	None	2,327	277 million barrels
1979	0	None	2,420	263 million barrels
Total	26	328,196 barrels		4,400 million barrels

Table A — Blowouts

Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Vermilion Block 26 OCS 029 Well A-1 Union	06-08-56 to 11-20-56	Blowout, gas; 11,435 ft, fire. B/E/	Drilled relief well.	None	Lost platform, rig, and two wells.
Eugene Island Block 175 OCS 0438 Well A-6 Sinclair	10-19-57 11 hrs	Blowout, gas; 11,290 ft, fire. B/	Bridged.	None	Fire damaged derrick (replaced).
South Pass Block 27 OCS 0353 Well 25 Shell	06-14-58 2 hrs	Blowout, gas; 1,869 ft, fire. B/	Bridged.	None	Fire caused minimal damage.
South Timbalier Block 134 OCS 0461 Well D-1 Gulf	07-26-59 4 hrs	Blowout, gas; 4,880 ft, fire. B/E/	Bridged.	None	1 fatality, 7 injuries, rig damaged.
Eugene Island Block 199 OCS 0437 Well No. 2 Placid	07-13-60 to 07-27-60	Ship collided with platform, causing blowout; gas; fire. B/E/	With blowout preventers	None	Platform destroyed, well casing damaged.
Vermilion Block 115 OCS 0770 Well 1 Phillips	11-18-60 4 hrs 11-22-60 blowout again	Blowout, gas; 13,000 ft	Bridged. Cemented.	None None	None reported None reported

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Grand Isle Block 9 OCS 035-A Well 1-34-B Freeport Sulphur	03-18-62 36 hrs	Blowout, gas; fire. B/E/	Ceased.	None	Lost rig and relay station on platform.
Eugene Island Block 206 OCS 0806 Well No. 1 Texaco	11-12-63 to 01-22-64	Blowout, gas; 11,000 ft.	Drilled relief well.	None	Rig sheared conductor and drill pipe during storm.
West Delta Block 28 OCS 0384 Well 3 Chevron	01-15-64 12 hrs	Blowout, gas; 10,871 ft.	Mud	None	None reported.
West Delta Block 117 OCS-G 1101 Well A-5 Gulf	01-20-64 to 01-27-64	Blowout, gas and oil; fire. B/D/E/	Bridged.	100 bbls	Platform damaged extensively. No recorded environmental damage.
Eugene Island Block 273 OCS-G 0987 Well No. 4 Pan American	06-30-64 to 07-02-64	Blowout, explosion, and fire; gas; 684 ft. B/E/	Ceased.	None	22 fatalities, drilling vessel sank.
Eugene Island Block 208 OCS 0576 & OCS 0577 Platforms A, C, D Continental	10-03-64 several days	Blowout, gas and oil; caused by hurricane. D/E/	Cemented.	5,180 bbls	Lost platforms. No recorded environmental damage.
Ship Shoal Block 149 OCS 0434 Platform B Signal	10-03-64 to 10-19-64	Blowout, gas; caused by hurricane. D/E	Cemented.	5,100 bbls	Platform destroyed. No recorded environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Eugene Island Block 128-A OCS 0442 Well No. 2 Shell	10-04-64 to 10-15-64	Blowout, gas; caused by hurricane. E/	Killed with mud.	None	Lost single well support structure.
Ship Shoal Block 154 OCS 0420 Platform D Gulf	10-04-64 to 10-19-64	Blowout, gas; caused by hurricane. E/	Bridged.	None	Platform damaged extensively.
Eugene Island Block 158 OCS-G1220 Well B-3 Shell	03-15-65 to 03-20-65	Blowout, gas; 15,867 ft.	Bridged.	None	None reported.
Ship Shoal Block 29 OCS 0345 Well No. 7 Amoco	07-19-65 to 07-26-65	Blowout, gas and condensate; 17,086 ft. D/E/	Killed with mud.	1,688 bbls	Minimal damage.
West Delta Block 117 OCS-G 1101 Platform A Gulf	09-10-65 several days	Blowout, oil; caused by hurricane. E/	Cemented.	Minimal	Lost platform.
South Marsh Island Block 48 OCS 0786 Well B-4 Gulf	09-16-65 to 04-22-66	Blowout, gas; 800 ft.	Cemented.	None	None reported.
South Timbalier Block 21 OCS 0263 Well No. 70 Gulf	09-25-65 to 10-08-65	Blowout, gas; 11,716 ft. E/	Ceased.	None	Removed rig before well cratered. Lost well.
Ship Shoal Block 208 OCS-G 1228 Union	02-05-66 15 minutes	Blowout, oil; workover.	Installed valve.	Minimal	None reported.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Eugene Island Block 275 OCS-G 0988 Well A-9 Texaco	02-13-66 to 02-15-66	Blowout, oil and gas; 10,561 ft.	Ceased.	Minimal	Little damage.
South Timbalier Block 67 OCS 020 Well C-12 Humble	04-17-67 8 hrs	Blowout, gas; 1,477 ft.	Bridged.	None	One corner platform settled.
Ship Shoal Block 214 OCS 0828 Well No. 2 Kerr-McGee	10-30-67 collision 09-08-68 to 09-29-68 blowout	Blowout, gas, and condensate. Freighter collided with well. Blowout occurred 1 year after collision. E/	Cut casing and cemented.	Minimal	Lost well and caisson protection.
South Pass Block 62 OCS-G 1294 Shell	06-?-68	Blowout, gas; 8,426 ft.	Cemented through drill pipe.	None	Lost drill pipe.
Grand Isle Block 43 OCS 0175 Conoco	09-?-68 several days	Blowout, gas; 14,184 ft.	Bridged.	None	None reported.
South Timbalier Block 67 OCS 020 Well C-16 Humble	09-28-68 9 hrs	Blowout, gas; 910 ft, fire. B/E/	Bridged.	None	Platform rig damaged and removed. Platform settled.
South Marsh Island Block 38 OCS 0784 Pan American	10-30-68 1 day	Blowout, gas; 387 ft.	Bridged.	None	None reported.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Vermilion Block 119 OCS 0487 Well D-11 Continental	11-24-68 12 hrs	Blowout, gas; 9,544 ft.	Bridged.	None	None reported.
Vermilion Block 46 OCS 079 Well A-3 Mobil	03-14-69 to 05-16-69	Blowout, gas, and condensate; 3,600 ft. E/	Mud — drilled relief well.	Minimal	Had to plug well. Platform settled.
Ship Shoal Block 72 OCS 060 Well No. 3 Mobil	03-16-69 to 03-19-69	Blowout, oil; 9,034 ft. Rig shifted and sheared wellhead. D/E/	Capped.	2,500 bbls	No recorded environmental damage.
South Timbalier Block 26 OCS-G 1870 Platform B Shell	12-01-70 to 04-17-71	Blowout, gas, explosion; during wire-line work on well. B/D/E/	10 relief wells drilled.	53,000 bbls	4 fatalities, 27 injuries, lost platform, minor amounts of oil on beaches.
Ship Shoal Block 293 OCS-G 1043 Well B-10 Shell	12-19-70 4 hrs	Blowout, oil; while drilling	Bridged.	Minimal	None reported.
West Cameron Block 639 OCS-G 2027 Well No. 1 Sun Oil	03-03-71 to 03-06-71	Blowout, gas; 3,956 ft. E/	Bridged.	None	BOP assembly and drill pipe lost. Lost well.
West Cameron Block 180 OCS 0763 Well A-4, Well A-4D, and Well A-4T Tenneco	06-04-71 to 06-05-71	Blowout, gas; subsea leak.	Platform was shut in. Well killed.	None	None reported.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Vermilion Block 147 OCS 2071 Well No. 1 Union	06-30-71 2 hrs	Blowout, gas; 12,910 ft.	Bridged.	None	Minimal damage
South Pass Block 28 OCS 0694 Well No. 64 Shell	07-16-71 to 07-18-71	Blowout, gas; workover, 8,106 ft; casing valve failure	Mud	None	Minimal equipment damage.
Eugene Island Block 215 OCS 0578 Platform B Well No. B-1 through B-5 Amoco	10-16-71 to 12-10-71	Blowout, explosion and fire at oil pump. Cause unknown. B/D/E/	4 relief wells and shut in safety valves.	450 bbls	Lost production platform and equipment. No recorded environmental damage.
West Cameron Block 28 OCS-G 2125 Well No. 3 Chevron	10-27-72 1 hr	Blowout, gas; 15,597 ft.	Bridged.	None	Minimal damage.
Ship Shoal Block 144 OCS 0815 Well No. 1 SAT. Conoco	10-27-72 to 10-28-72	Blowout, gas; satellite well damaged. Possible causes: boat rammed wellhead, corrosion, or structrual weakness.	Cemented.	None	Damage to wellhead. Well plugged and abandoned.
South Marsh I. Block 9 OCS-G 1180 Well No. 4 Drilling Chevron	10-28-72	Blowout, gas; well blew out around drive pipe from a well kick taken at 15,770 ft.	Bridged.	None	Well plugged and abandoned.
South Pass Block 78 OCS-G 2185 Well No. 2 Pennzoil	12-03-72 to 12-05-72	Blowout, gas; 3,850 ft, with last string of casing set at 1,018 ft. E/	Bridged.	Minimal	Mobile rig collapsed and was lost in crater where well blew out and burned.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Ship Shoal Block 269 OCS-G 1036 Well B-3 Union	12-14-72 6 hrs	Blowout with dry gas routed through diverter line.	Bridged.	None	Minimal damage.
South Marsh Island Block 268 OCS-G 2310 Well No. 2 Placid	05-05-73 to 05-26-73	Underground blowout while drilling, gas; 11,393 ft. E/	Bridged.	None	Lost well.
West Cameron Block 543 OCS-G 2010 Platform A Well A-4 Kerr-McGee	10-01-73 to 10-02-73	Blowout, explosion, and fire; gas; 8,540 ft. B/E/	Bridged.	Minimal	All equipment on the platform destroyed or heavily damaged. 3 men received minor injuries.
South Marsh Island Block 184 OCS-G 2295 Well No. 1 Sun	12-11-73	Blowout, gas; 1,210 ft.	Conductor pipe cemented; mud weight increased.	None	Minimal damage.
East Cameron Block 338 OCS-G 2063 Platform A Well A-6 Sun	06-10-74 5 hrs	Blowout, gas; TVD 2,900 ft.	Bridged.	None	Minimal damage.
South Pelto Block 20 OCS 073 Platform 13 Well No. 13 ODECO	09-07-74	Casing valve broken off the wellhead by hurricane. D/	Well killed with calcium chloride.	75 bbls	No recorded environmental damage.
South Timbalier Block 26 OCS-G 1870 No. 7 Kill Well Shell	09-20-74	Hurricane bent casing. Two weeks later casing broke and gas blowout occurred.	Bridged.	None	Damage to casing; well P and A.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Grand Isle Block 9 OCS 035-S Well No. 27 Freeport Sulphur	12-16-74 21 hrs	Uncontrolled flow of mine bleed water; TVD 2,581 ft.	Installed full opening block valve.	None	None
South Pelto Block 19 OCS 073 Platform 12 Well No. 12 ODECO	12-22-74 to 12-31-74	Casing and tubing sheared at the mudline during attempt to repair hurricane damage. D/	Well re-entered and flow directed into storage tanks.	200 bbls	No recorded environmental damage.
West Cameron Block 289 OCS 0752 Well No. 1 Mobil	03-18-75	Underground gas seepage around drive pipe during workover.	Plugged and abandoned well.	None	Lost well.
High Island Block A-471 OCS-G 2690 Well No. 1 Mobil	03-19-75	Blowout, gas; 1,150 ft. E/	Bridged.	None	Lost well and rig.
High Island Block A-595 OCS-G 2721 Well No. 1 Mobil	04-22-75	Blowout, gas; 2,545 ft.	Bridged.	None	Lost well.
South Marsh Island Block 50 OCS 0788 Well B-5 Amoco	06-11-75 42 days	Blowout, fire; gas; during completion operations. B/E/	Installed well control head manifold.	None	Platform drilling deck and equipment damaged.
Eugene Island Block 327 OCS-G 2910 Well No. 2 Oxy	10-07-75	Blowout, gas; 4,150 ft.	Bridged.	None	Minimal damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
High Island Block A-545 OCS-G 2704 Well No. 3 Pennzoil	12-27-75	Blowout, gas; 4,795 ft.	Weighted mud.	None	None
Eugene Island Block 380 OCS-G 2327 Well No. A-1 Sun	03-15-76 to 04-01-76	Blowout, gas; 1,080 ft.	Well died.	None	None
West Cameron Block 165 OCS 0758 Well No. 3 Tenneco	03-24-76 to 03-30-76	Blowout through the annular space between the production casing and the surface casing.	Well bridged over. A relief well was being drilled but was discontinued.	None	None
South Marsh Island Block 281 OCS-G 2600 Well C-9 Placid	07-30-76 to 08-01-76	Blowout, gas; 13,078 ft TD.	Bridged.	None	None
High Island Block A-511 OCS-G 2694 Well A-4 Sun	08-17-76 to 08-22-76	Blowout, gas; while logging surface hole.	Bridged.	None	None
High Island Block A-563 OCS-G 2388 Well A-5 Pennzoil	11-06-76	Blowout, gas; 6,634 ft. E/	Unknown	None	Lost drilling rig, platform, and four wells.
West Cameron Block 405 OCS-G 3280 Well No. 2 Skelly	11-19-76 2 hrs	Blowout, gas; between 7-in. and 13 3/8-in. casing strings.	Bridged.	None	None

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
South Marsh Island Block 146 OCS-G 2591 Well A-4 Mesa	01-16-77 6 hrs	Blowout, gas; around the drive pipe.	Bridged.	None	None
Ship Shoal Block 208 OCS 0827 Well D-9 Union	02-27-77 12 hrs	Blowout while attempting to gas lift the well.	Blind rams closed with hydraulic pump.	None	None
West Cameron Block 165 OCS 0758 Platform No. 6 Tenneco	03-16-77	Blowout while attempting to repair a leak in the 7-in. casing.	Well was plugged.	None	N/A
Eugene Island Block 307 OCS-G 2110 Well A-5 Continental	06-23-77	Blowout; tubing string began moving out of the hole.	Killed with mud.	N/A	N/A
South Marsh Island Block 96 OCS 0791 Continental	07-06-77	Blowout, gas; after cementing casing.	Pumped in mud.	None	None
West Cameron Block 110 OCS 081 Well No. 5 Mobil	07-20-77	Blowout	Crimped tubing and pumped in mud.	None	Unknown
Vermilion Block 25 OCS-G 3390 Well No. 2 Transco	09-19-77	Blowout, gas; while drilling at 15,000 ft.	Relief well.	None	Destroyed derrick, drawworks, and other equipment.
Eugene Island Block 307 OCS-G 2110 Platform A Conoco	11-26-77	Blowout, gas; while tripping the hole.	Installed SSV and killed the well.	None	None

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Eugene Island Block 361 OCS-G 2324 Conoco	12-26-77	Blowout, gas; while drilling at 6,241 ft.	The blind/ shear rams were closed.	N/A	N/A
Matagorda Island Block 664 OCS-G 3463 Well No. 1 Drilling TransOcean	02-14-78	Blowout, gas; while cementing casing.	After well bridged, annulus was cemented.	None	None
West Delta Block 79 OCS-G 1874 Platform C Well No. C-22 Marathon	03-15-78	Blowout, gas; drilled into existing well at 1,694 ft.	After well bridged, plugged with cement.	None	1 minor injury and some damage to the drilling rig.
Vermilion Block 23 OCS-G 2866 Well No. 12 Mobil	07-15-78	Blowout, gas; drilled into the well bore of a producing gas well; 2,400 ft.	The annular preventer closed until well bridged.	None	None
South Timbalier Block 37 OCS-G 3336 Platform D Well No. D-6 Gulf	08-01-78	Blowout, gas; snub pipe bent and broke.	Well shut in by upper master valve.	None	None
Grand Isle Block 41 OCS-G 0129 Well 4 Conoco	08-04-78 15 minutes	Blowout, gas; gas kick after washing perforation; 3,050 ft.	Closed shear blind rams.	None	None
Ship Shoal Block 120 OCS 083 Well No. 4 ODECO	08-10-78 26 hrs	Blowout, gas; lost control after completing a wiper trip, 6,006 ft.	Kill weight mud pumped down hole.	None	None
High Island Block A-551 OCS-G 3757 Pennzoil	09-04-78	Blowout, gas; occurred when making a wiper trip.	Bridged.	None	None

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
West Cameron Block 180 OCS 0763 Platform G Well G-11 Tenneco	09-09-78	Blowout, gas; fire. B/E/	Bridged.	None	Platform and rig destroyed.
High Island Block A-551 OCS-G 3757 Drilling Rig Pennzoil	10-04-78	Blowout, gas; slip and seal assembly blew out of hole. E/	N/A	None	1 fatality, 1 injury.
East Cameron Block 81 OCS-G 1477 Well No. 1 and Well No. 3 Mobil	10-18-78	Blowout, oil; during workover operation.	Well No. 1 bridged, well No. 3 diverted to sales line until relief well is drilled.	Unknown	80% condensate slick.
South Marsh Island Block 11 OCS-G 1182 Texaco	11-14-78	Blowout; during wireline work, mud began flowing from surface casing valve.	Well bridged and a companion flange and bull plug installed.	None	None
Vermilion Block 25 OCS-G 3390 Well No. 6 McMoran	04-21-79 18 hrs	Blowout, gas; fire. B/E/	Bridged.	Trace	Rig completely destroyed.
West Delta Block 86 OCS-G 2936 Marathon	06-01-79	Blowout, gas	Bridged.	None	None
West Cameron Block 538 OCS-G 2552 Chevron	07-24-79 1 day	Blowout, gas; during pulling out of hole to secure for tropical storm *Claudette*.	Bridged.	None	None

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Table B — Explosions And Fires

Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Vermilion Block 26 OCS 029 Well No. A-1 Union	06-08-56 to 11-20-56	Blowout, gas; 11,435 ft; fire. A/E/	Drilled relief well.	None	Lost platform, rig and two wells.
Eugene Island Block 175 OCS 0438 Well No. A-6 Sinclair	10-19-57 11 hrs	Blowout, gas; 11,290 ft, fire. A/	Bridged.	None	Fire damaged derrick (replaced).
South Pass Block 27 OCS 0353 Well No. 25 Shell	06-14-58 2 hrs	Blowout, gas; 1,869 ft, fire. A/	Bridged.	None	Fire caused minimal damage.
West Delta Block 45 OCS 0138 Platform E CAGC	10-15-58 to 11-21-58	Explosion, fire oil; completing, (believed ignited by welding operation).	By last of 3 relief wells	Minimal	7 fatalities, 17 injuries. Lost platform.
Grand Isle Block 22 OCS 31 Well No. B-1 Humble	05-19-59	Fire; during the conducting of abandonment operations, a flow of "marsh gas" from 150 ft ignited.	Ceased.	None	Damage to work barge.
South Timbalier Block 134 OCS 0461 Well No. D-1 Gulf	07-26-59 4 hrs	Blowout, gas; 4,880 ft, fire. A/E	Bridged.	None	1 fatality, 7 injuries, rig damaged.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environmen
Eugene Island Block 175 OCS 0438 Platform B Atlantic-Richfield	06-26-60 15 hrs	Fire; power generator.	Extinguished with fire fighting equipment from shore.	None	Power generators and other equipment damaged.
Eugene Island Block 199 OCS 0437 Well No. 2 Placid	07-13-60 to 07-27-60	Ship collided with jacket, causing blowout; gas; fire. A/E/	With blowout preventers	None	Jacket-type platform destroyed. Well casing damaged.
Grand Isle Block 26 OCS 0390 Well X-7 California Co.	09-22-60	Explosion, in hold of drilling tender. E/	Ceased.	None	1 fatality, 8 injuries.
Grand Isle Block 19 OCS 033 Platform C Humble	01-26-61	Fire; while cleaning frozen gasoline.	Extinguished by field personnel.	None	Damage to production equipment.
Grand Isle Block 9 OCS 035-A Well No. 1-34-B Freeport Sulphur	03-18-62 36 hrs	Blowout, gas; fire. A/E/	Ceased.	None	Lost rig and relay station on platform.
Eugene Island Block 129 OCS 0474 ODECO	05-20-62	Fire caused by spark blowing down new line.	Extinguished by field personnel.	None	1 injury; burned the wooden deck platform.
West Delta Block 117 OCS-G 1101 Well No. A-5 Gulf	01-20-64 to 01-27-64	Blowout, gas and oil; fire. A/D/E/	Bridged.	100 bbls	Platform extensively damaged. No recorded environmenta damage.
Eugene Island Block 208 OCS 0576 Platform A Continental	04-08-64 to 04-09-64	Struck by freighter; fire. D/E/	Fire control equipment	2,559 bbls	Platform and freighter damaged. No recorded environmenta damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Eugene Island Block 273 OCS-G 0987 Well No. 4 Pan American	06-30-64 to 07-02-64	Blowout, explosion, and fire; 684 ft. A/E/	Ceased.	None	22 fatalities; drilling vessel sank.
South Timbalier Block 54 OCS 019 Platform A Humble	03-26-65 10 minutes	Explosion; fire in pressure vessel ignited by welding operations. E/	Ceased.	None	1 fatality, 3 injuries.
West Cameron Block 180 OCS 0763 Production Platform Tenneco	02-05-66	Fire; caused by welding operations.	Extinguished by Catc pump boat.	Minimal	1 injury, minimal damage.
West Cameron Block 201 OCS 0764 Platform F CAGC	02-03-67 1 day	Explosion; fire in fuel tank. E/	Ceased.	None	6 fatalities, 9 injuries, rig and platform damaged.
Eugene Island Block 120 OCS 050 Central Facilities Mobil	02-03-67	Explosion and fire when 4,500 PSI injection gas line ruptured.	Extinguished after all wells were shut in.	Minimal	Minimal damage. No recorded environmental damage.
Eugene Island Block 176 OCS 0445 Platform A Shell	07-18-67	Explosion and fire. Ignited by welding operations. E/	Ceased.	Minimal	1 fatality, 6 injuries.
Grand Isle Block 43 OCS 0175 Platform A CAGC	10-24-67	Explosion; fire in production facilities. E/	Ceased.	Minimal	Lost platform.
South Timbalier Block 151 OCS 0463 Well No. J-15 Gulf	02-21-68 1 hr	Explosion; fire. Relief valve vented gas in pump room. E/	Closed valve.	None	Rig destroyed.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
South Timbalier Block 67 OCS 020 Well No. C-16 Humble	09-28-68 9 hrs	Blowout, gas; 910 ft, fire. A/E/	Bridged.	None	Platform rig damaged and removed. Platform settled.
Eugene Island Block 259 OCS-G 0965 Platform A Shell	04- ?-69	Fire in generator building caused by failure of bourdon tube.	Chemical extinguishers	None	Damage to generator building.
Ship Shoal Area Tiger Shoal OCS 0310 Platform A Texaco	05-24-69	Fire in vicinity of line heater. E/	Wells shut in, fire exting-guished.	None	Heater skid, platform and piping bridges severely damaged.
Vermilion Block 124 OCS 0495 Platform B Continental	07-06-69	Fire in rig pump room, caused by pump clutch.	Extinguished.	None	Minimal damage.
Ship Shoal Block 204 OCS-G 1520 Platform A Placid	07-24-69	Fire; living quarters.	Platform shut in. Extinguished by field personnel.	None	Damage to sleeping quarters.
High Island Block 161 OCS 0744 Platform B Shell	09-24-69	Fire in micro-wave, supervisory control building; caused by gas leak.	Ceased.	None	Damage to control building.
Main Pass Block 41 OCS 0374 Platform C Chevron	02-10-70 to 03-31-70	Fire. D/E/	3 relief wells	30,000 bbls	Lost platform. Minor amounts of oil on beaches.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Ship Shoal Block 87 OCS 042 Platform B Mobil	03-01-70	Fire in compressor area.	Closed valve; portable fire extin-guishers.	None	Destroyed gas sales compressor.
Eugene Island Block 259 OCS-G 0985 Platform C	05-06-70	Water heater exploded. E/	Ceased.	None	3 fatalities, 7 injuries. Major damage to quarters.
Shell					
Galveston Block 189 OCS 092 Platform A Chambers & Kennedy	05-28-70 to 05-29-70	Explosion and fire; caused from welding on equipment. D/E/	Ceased.	100 bbls	9 fatalities, 50 bbls oil on Galveston beach; cleaned up with no lasting environmental damage.
South Timbalier Block 63 OCS 0599 Platform A Chevron	09-10-70	Explosion and fire (cause unknown). E/	Ceased.	None	Severe damage to platform and drilling rig.
South Timbalier Block 134 OCS 0461 Platform T Gulf	10-07-70	Fire in the sump tank. E/	Extinguished by field personnel.	None	1 fatality, 2 injuries. Limited damage to equipment.
West Delta Block 73 OCS-G 1083 Platform C Humble	11-13-70	Explosion in glycol reboiler. E/	Ceased.	None	3 fatalities, 13 injuries.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
South Timbalier Block 26 OCS-G 1870 Platform B Shell	12-01-70 to 04-17-71	Blowout, gas, explosion; fire during wireline work on well. A/D/E/	10 relief wells drilled.	53,000 bbls	4 fatalities, 27 injuries; lost platform. Minor amounts of oil on beaches.
Ship Shoal Block 208 OCS-G 1228 Platform A Pure Transportation Co.	12-26-70 a few minutes	Pump station erupted in flames.	Extinguished by field personnel.	None	Damage to pump, control panel, and building.
Ship Shoal Block 241 OCS-G 1026 Platform A Shell	12-31-70	Fire in living quarters.	Ceased.	None	3 injuries. Destroyed living quarters.
West Cameron Block 165 OCS 0758 Platform No. 1 Tenneco	02-14-71	Fire; fiberglass meter house.	Safety system shut in all wells; extinguished with fire control equipment.	None	Controls and plastic safety system damaged.
South Pass Block 28 OCS 0694 Well No. 37 Shell	05-05-71	Flash explosion, relief valve vented gas in pump room.	Shut in.	None	6 injuries. Limited damage to equipment.
West Cameron Block 110 OCS 081 Platform A Mobil	06-29-71 Shut-in immediately	Fire; glycol reboiler.	Platform shut in, portable extinguishers	None	Minimal damage.
West Cameron Block 192 OCS 0190 Platform A Continental	07-10-71 Out in 2 minutes.	Fire; generator room.	Dry chemical extinguishers	None	Minimal damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
South Pass Block 62 OCS-G 1294 Platform C Shell	07-28-71 Out in 3 minutes.	Fire; flare vent fan unit.	Emergency shutdown system and dry chemical	None	Minor damage.
East Cameron Block 14 OCS-G 1440 Platform A Mobil	08-12-71	Fire; during maintenance work.	Emergency shutdown system	None	Damaged controls, lines and gauges.
Galveston Block 296 OCS 0714 Platform B Shell	08-16-71	Fire; during evacuation for hurricane.	Ceased.	None	Destroyed a 2-man living quarters. No damage to production equipment.
South Timbalier Block 151 OCS 0463 Platform J Gulf	08-16-71	Fire in sump tank. Gas as jetting fluid.	Shut down operation.	None	No equipment damage, 2 injuries.
Eugene Island Block 120 OCS 050 Platform CF Mobil	08-24-71 5 minutes	Explosion, fire; gas. Microwave building.	Fire water system. Field was shut in.	None	Microwave building damaged.
South Pelto Block 20 OCS 074 Platform OBM ODECO	10-04-71 Out in 35 minutes	Fire; compressor area.	Platform fire fighting equipment	None	Damage to compressor valves, controllers, and gas meters.
Vermilion Block 215 OCS-G 1140 Platform A Mobil	10-05-71	Fire; near thief hatch on a storage tank.	Automatic shutdown system and dry chemicals	None	Minimal damage.

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Eugene Island Block 215 OCS 0578 Platform B Amoco	10-07-71 Controlled immediately.	Fire; at heater treater.	Platform fire fighting equipment	None	2 injuries. Minor damage.
Eugene Island Block 215 OCS 0578 Platform B Well No. B-1 thru B-5 Amoco	10-16-71 to 12-10-71	Blowout, explosion and fire at oil pump. Cause unknown. A/D/E/	4 relief wells and shut-in safety valves.	450 bbls	Lost production platform and equipment. No recorded environmental damage.
South Pass Block 65 OCS-G 1610 Platform A Shell	11-09-71 few minutes	Fire; fuel valve.	Closed valve, used portable fire extinguisher.	None	Minor damage.
East Cameron Block 71 OCS 0163 Platform A Continental	11-12-71 2 1/2 hrs	Fire; tool pushers' quarters, workover.	All wells shut in, used water hose from boat.	None	Quarters and galley destroyed, generator building damaged.
Grand Isle Block 23 OCS 034 Platform T Humble	02-02-72 Unknown duration	Relief valve opened to jet gas against compressor.	Fusible loop burned and shut in platform.	None	Moderate damage to to building.
West Delta Block 29 OCS 0385 Platform E Chevron	03-07-72 10 minutes	Small fire ignited by welding torch.	Hand fire extinguisher	None	None
East Cameron Block 88 OCS-G 0934 Platform A CAGC	03-17-72 10 minutes	Gas in mud ditch ignited from small electric motor.	Put out after flash-fire burned all gas.	None	None

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Vermilion Block 250 OCS-G 1149 Platform A Tenneco	03-27-72 Unknown duration	Choke cut out in line heater.	Fusible material burned, shutting in the platform.	None	Damage to equipment was moderate.
South Timbalier Block 177 OCS 1260 Auxiliary Complex Gulf	04-21-72 2 minutes	Cracked housing on hydraulic motor sprayed oil on engine exhaust.	Hand fire extinguisher	None	Minor damage to equipment.
West Delta Block 80 OCS-G 1874 Platform D Signal	05-22-72 15 minutes	Sump gas entered electrical control building through electrical conduit.	Hand fire extinguisher	None	1 man was slightly burned.
Vermilion Block 52 OCS-G 1119 No. 1 Auxiliary Platform Gulf	05-24-72 5 minutes	Gas-operated pump ignited from unknown source.	Shut off gas supply to pump.	None	1 man received minor burns.
Eugene Island Block 258 OCS-G 1959 Platform B Cities Service	05-31-72 5 minutes	Heater treater surge tank ruptured, spraying "Dow Therm-G".	Shut-in system activated, hand fire extinguishers.	None	Moderate damage.
Breton Sound Block 55 OCS-G 1372 Platform F Chevron	06-08-72 5 minutes	Gas leak at compressor cylinder was ignited by spark from hand tools.	Hand fire extinguishers	None	Negligible.
Eugene Island Block 158 OCS-G 1220 Platform B Shell	06-11-72 5 minutes	Tube leak in gas turbine exhaust waste-heat recovery unit.	Fire contained in unit. Hand fire extinguishers	None	Minor damage to equipment.
Main Pass Block 300 OCS-G 1317 Platform B Chevron	06-26-72 10 minutes	Welding slag fell inside master shut-in panel. Ignited small gas leak.	Hand fire extinguishers	None	None

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Poilution Spilled	Fatalities, Injuries, Damage to Property or Environment
Grand Isle Block 16 OCS 024 Platform L Humble	07-23-72 30 minutes	Parted pipe sprayed coolant on hot exhaust manifold.	Seawater spray, fire water hoses and hand fire extinguishers	None	Minor damage to equipment.
Main Pass Block 92 OCS-G 1366 Platform A Mobil	08-11-72 5 minutes	Gas supply line backed-off and ignited.	Emergency shutdown, 2 fire extinguishers.	None	None
Ship Shoal Block 113 OCS 067 Well No. 14 ODECO	08-12-72 15 to 20 minutes	Gas lift line parted. Gas caught fire.	Closed gas lift valve after extin-guishing fire.	None	None
Ship Shoal Block 169 OCS 0820 Platform A Gulf	08-22-72 30 minutes	Relief valve relieved. Gas was ignited by glycol reboiler.	Overpressure on system shut in platform, shutting off the fuel to the fire.	None	Minor damage.
South Pass Block 37 OCS 0627 Platform C Texaco	08-23-72 1 hr and 25 minutes	Fire in *Zapata* rig 14 engine room.	Activated emergency shutdown of all wells and closed BOP's on drilling well.	Minimal	Damage confined to engine room.
Eugene Island Block 259 OCS 0985 Platform B Shell	08-31-72 15 minutes	Lift gas from a gas-lifted water source ignited.	Gas detectors in generator room shut in platform. 2 portable extinguishers	None	Minor damage.
South Timbalier Block 131 OCS 0457 Platform G Gulf	09-07-72 Few minutes	Fire started by sparks from sledge hammers.	Hand fire extinguisher	None	None

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Eugene Island Block 338 OCS-G 2118 Platform A Texaco	09-07-72 1 hr	Rig generator caught fire.	Hand fire extinguishers	None	Rig generator replaced.
Main Pass Block 41 OCS 0375 Well No. D-1 Chevron	09-18-72 1/2 minute	Leakage around surface safety valve ignited by welding slag.	Hand fire extinguishers	None	None
West Cameron Block 165 OCS 0758 Well No. 1 Tenneco	10-01-72 1 hr	Gas and condensate leaked from 1-in. pipe on glycol contact tower. Reboiler caused ignition.	Men from platform nearby came and shut in wells.	None	None
Ship Shoal Block 154 OCS 0420 Platform E Gulf	10-06-72 15 minutes	Gas compressor ignited by hand tools. Had flash fire.	Hand fire extinguishers	None	1 man slightly burned.
South Timbalier Block 151 OCS 0463 Gas Compressor Gulf	10-06-72 1/2 minute	Compressor leak ignited when engine backfired.	Hand fire extinguishers	None	None
Eugene Island Block 158 OCS-G 1220 Platform B Shell	10-23-72 4 minutes	Welding slag ignited methanol in drum. Drum exploded.	Hand fire extinguishers	None	3 men slightly burned.
Ship Shoal Block 214 OCS 0828 Platform E Kerr-McGee	11-14-72 1/2 minute	Gas in dog-house ignited when a match was lit.	Found source of leak and repaired same.	None	1 man received minor burns.

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Grand Isle Block 40 OCS 0128 Platform B Continental	11-17-72	Gas leaking from a catalytic heater in dog-house was ignited by an unknown source.	Hand fire extinguishers	None	2 men received second-degree burns on hands and face.
Eugene Island Block 238 OCS-G 0982 Platform A Auxiliary Gulf	12-01-72 5 minutes	Hydraulic fluid line in compressor building ruptured and blew onto turbine exhaust, igniting same.	Hand fire extinguishers	None	None
South Marsh Island Block 48 OCS 0786 Platform B Auxiliary Gulf	12-18-72	Condensate entered gas fuel line to reboiler fire box and ignited.	Hand fire extinguishers	None	None
South Pass Block 62 OCS-G 1294 Platform A Shell	12-29-72	Gas leaking from compressor starter housing ignited by sparks from the starter when it engaged the flywheel.	30-lb. fire extinguisher	None	None
South Timbalier Block 151 OCS 0463 Compressor Platform Gulf	01-13-73 2 minutes	Compressor engine backfired.	Hand fire extinguishers	None	2 men received minor burns.
South Pass Block 65 OCS-G 1610 Platform B Shell	01-16-73 15 minutes	Glycol reboiler insulation ignited by unknown source.	Hand fire fire extinguishers	None	Minor damage.
Grand Isle Block 16 OCS 024 Platform L Exxon	01-27-73	Gas engine powering an oil transfer pump experienced a flashback.	Hand fire extinguisher	None	None

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West Delta Block 30 OCS 026 Platform G Exxon	01-27-73	Gas leaking from head gasket on gas-turning motor ignited by disconnected spark plug lead.	Hand fire extinguishers	None	None
Vermilion Block 67 OCS 026 Platform B Exxon	02-02-73	Sparks from rag used to light glycol reboiler blown by the wind into drip pan containing hydrocarbons.	Hand fire extinguishers	None	None
South Pass Block 62 OCS-G 1294 Platform A Shell	02-08-73	Plastic-fiber fan on electric motor ignited by friction heat by a bearing failure.	Hand fire extinguisher	None	None
West Delta Block 30 OCS 026 Platform E Exxon	02-09-73	Hot spot caused by bad cylinder ignited fuel gas vapors in crank-case of a compres-sor engine.	CO_2 fire protection system	None	None
Galveston Block 288 OCS 0709 Platform A Shell	02-15-73	Wooden vegetable bin ignited by unknown source.	Hand fire extinguisher	None	Slight damage to wall of living quarters.
Eugene Island Bloc 275 OCS-G 0988 Platform A Texaco	03-20-73 5 minutes	Sparks from a short circuit ignited gas escaping from a broken gauge on the lact unit pump.	Light water fire fighting unit	None	Minor damage.
West Delta Block 30 OCS 026 Platform H Exxon	04-04-73	Gas leaking from compressor ignited by cracked exhaust elbow.	CO_2 fire protection system and 30-lb. portable extinguisher	None	Minor damage to compressor.

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West Delta Block 29 OCS 0385 Platform F Chevron	04-04-73 10 minutes	Glycol reboiler insulation ignited by unknown source.	Hand fire extinguisher	None	Minor damage to insulation.
South Pass Block 62 OCS-G 1294 Platform B Shell	04-09-73	A mixture of hydrocarbons and glycol spilled from an open surge tank fill connection on hot engine exhaust piping flanges.	Hand fire extinguishers	None	None
South Pass Block 62 OCS-G 1294 Platform B Shell	04-13-73 15 minutes	Crude oil inadvertently spilled on hot generator exhaust piping.	Dry chemical extinguisher	None	None
South Pass Block 60 OCS-G 2137 Platform B Atlantic-Richfield	04-13-73	Gas escaping from jury-rigged wet oil tank was ignited by an air conditioning unit in the switch gear building.	Hand fire extinguishers	None	Minor damage.
Eugene Island Block 330 OCS-G 2115 Platform S Pennzoil	05-08-73	Leaking gas ignited by an arc from the ignition coil in the compressor building.	Hand fire extinguisher	None	None
South Timbalier Block 177 OCS-G 1260 Platform E Gulf	05-08-73	Fire in a metal battery box; source of ignition unknown.	Dry chemical fire extinguisher	None	None

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West Delta Block 29 OCS 0385 Platform A Chevron	06-12-73	Flash fire occurred when exhaust gas from a hoist was discharged in area where welder was working.	Hand fire extinguishers	None	None
West Cameron Block 110 OCS 081 Platform A Mobil	06-21-73	Blowdown valve on separator cut out and gas was ignited by unknown source. E/	Safety system shut in wells.	None	Heavy damage to production area.
Vermilion Block 250 OCS-G 1149 Platform B Tenneco	06-25-73	Choke body on flowline cut out at the heat exchanger; escaping gas ignited by unknown source.	Hand fire extinguishers	None	None
Grand Isle Block 16 OCS 024 Platform Y Exxon	07-17-73	A blown engine gasket allowed lube oil to leak on hot exhaust manifold of a waterflood pump engine.	Hand fire extinguishers	None	None
South Marsh Island Block 11 OCS-G 1182 Platform A Texaco	08-04-73	Oil was ignited when it sprayed from an inspection plate when the bolts were removed, striking the hot surface of the engine exhaust.	Hand fire extinguishers	None	None
South Pass Block 62 OCS-G 1294 Platform A Shell	09-02-73	Oil carried out emergency vent line of the relief scrubber, where it was ignited by an unknown source.	3,000-lb. fire unit and the fire water system	None	None

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West Cameron Block 543 OCS-G 2010 Platform A Well A-4 Kerr-McGee	10-01-73 to 10-02-73	Blowout, explosion, and fire; gas; 8,540 ft. A/E/	Bridged.	Minimal	All equipment on the platform was destroyed or heavily damaged. 3 men received minor injuries.
Eugene Island Block 295 OCS-G 2104 Platform A Exxon	11-29-73	Flash fire occurred when heat transfer fluid leaked from a flange.	Hand fire extinguishers	None	None
Eugene Island Block 295 OCS-G 2104 Platform A Exxon	11-30-73	Gas leaking from pump gland of hydraulic pump was ignited by welding operations.	Hand fire extinguishers	None	1 man received minor burns.
South Timbalier Block 151 OCS 0463 Platform I Gulf	12-04-73 15 minutes	Vapors from sump ignited by an unknown source.	350-lb. dry chemical fire extinguisher	None	1 man received second-degree burns on his arms, hands, and face.
South Pass Block 60 OCS-G 2137 Platform A Atlantic-Richfield	12-07-73	Welding was in progress in the area where oil was leaking from a flange on a wet oil line near the scrubber skid. E/	Dry chemical unit	None	2 fatalities and 5 injuries.
Eugene Island Block 275 OCS-G 0988 Platform A Texaco	02-11-74	Oil ignited when it sprayed from a leaking seal on the lact unit pump onto the motor.	Hand fire extinguisher	None	Lact unit destroyed.

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High Island Block 129 OCS-G 1848 Well No. 2 Sun	02-13-74	Condensate entered the reboiler box where it ignited and flashed back through the flame arrestor.	Hand fire extinguisher	None	None
West Delta Block 32 OCS-G 1332 Platform C Shell	04-04-74	During compressor repair operations, gas escaped into the atmosphere and was sucked back into the compressor inlet air filter, where it ignited.	Dry chemical unit and hand fire extinguishers	Minor	Minor damage.
Eugene Island Block 206 OCS 0806 Platform A Texaco	04-30-74	When the relief valve on the steam generator relieved, the effluent, apparently containing some hydrocarbons, was ignited by an unknown source.	Hand fire extinguishers	None	Minor damage to generator.
Ship Shoal Block 114 OCS 0064 Platform B ODECO	05-02-74	Gas leaking from the exhaust line of the compressor engine starter ignited by an unknown source when the starter was engaged.	Hand fire extinguishers	None	1 man received superficial burns to his hands, arms, and face.
Main Pass Block 299 OCS-G 1316 Platform D Chevron	06-14-74 3 minutes	Gas from the sump pile vent was ignited by welding arc.	30-lb. dry chemical extinguishers	None	1 welder received minor burns to face and arms.

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Ship Shoal Block 168 OCS-G 0819 Platform A Tenneco	06-21-74	Gas exhaust piped from the skimmer pump to the water leg of the skimmer and some spilled diesel fuel were ignited by a welder's torch.	Hand fire extinguishers	10 gals. diesel fuel	Burned plastic safety system lines.
Main Pass Block 92 OCS-G 1366 Platform A Mobil	06-28-74	Back-up glycol circulating pump broke down while No. 1 pump was being repaired. The automation system switched back to the dismantled No. 1 pump. The escaping gas was ignited near the generator house.	1,000-lb. firehose unit and several 150-lb. dry chemical units.	None	Damage to automation system.
West Delta Block 74 OCS-G 1084 Platform B Exxon	07-01-74 1 hr	Hydrocarbons from a relief line were ignited by an unknown source; 2 wells, whose safety controls had been bypassed, fed the fire.	Wells manually shut in; platform fire water system.	1 bbl	6 men received minor burns; extensive damage to production equipment and piping.
Eugene Island Block 257 OCS-G 2103 Platform D Cities Service	07-04-74	Gas from a small leak in supply gas tubing ignited by welder, causing an explosion inside safety panel case.	No fire	None	Damage to panel case.
Grand Isle Block 23 OCS 034 Platform T Exxon	07-06-74	Welding slag ignited vapors of a surfactant through open vent of chemical drum, causing an explosion.	No fire	None	None

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Main Pass Block 305 OCS-G 1676 Platform A Marathon	07-07-74	Compressor starter vent gas ignited by hot exhaust manifold of engine, causing a flash fire.	Hand fire extinguishers	None	3 men received minor burns.
Grand Isle Block 22 OCS 031 Platform P Exxon	07-07-74 45 minutes	Boom from derrick barge collapsed onto well manifold, causing a fire.	Platform fire-water system and numerous hand fire extinguishers	None	Platform production equipment badly damaged.
Eugene Island Block 260 OCS-G 1891 Platform B Texaco	07-11-74	Sparks from generator exhaust ignited ropes holding a life raft in position.	Hand fire extinguisher	None	Damage to life raft.
Ship Shoal Block 208 OCS-G 1228 Platform H Union	07-11-74 1 1/2 hrs	During workover operations, gas from a broken high pressure hose was ignited by an unknown source.	Water and chemical extinguishers	None	Extensive damage to snubbing unit and 7 wellheads.
Eugene Island Block 175 OCS 0438 Platform C Atlantic-Richfield	08-20-74	Relief valve on chem-electric treater relieved, spraying fluid that apparently contained some oil onto the turbine exhaust.	Dry chemical fire extinguishers	None	Minor damage.
West Delta Block 73 OCS-G 1083 Platform C Exxon	08-22-74	Escaping gas from a ruptured pyrex bowl on the compressor prelube pump motor lubricator was ignited by exhaust heat.	Shut off prelube pump.	None	None

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South Pelto Block 20 OCS 073 Platform 21 ODECO	09-14-74	Explosion resulted when welding arc was struck near the gas vent of a tank.	No fire	None	1 man received arm and back injuries; another received minor burns.
Eugene Island Block 331 OCS-G 2116 Platform A Shell	09-28-74	Line between the low and high pressure system had been blocked closed. Escaping gas was ignited by a welder.	Hand fire extinguishers	None	2 men received minor injuries.
West Cameron Block 48 OCS-G 1351 Platform A Chevron	10-04-74 2 hrs	18-in. gas pipeline was ruptured by a capsized wireline lift boat. Escaping gas was ignited.	Pipeline shut in; platform fire water system and numerous hand extinguishers.	None	No major damage.
Ship Shoal Block 274 OCS-G 1039 Platform A Shell	11-27-74 3 minutes	Oil spilled from gun barrel was ignited by welding slag.	Dry chemical fire extinguishers	None	None
Galveston Block 288 OCS 0709 Platform B Shell	12-09-74	Glycol from an old unused line leaked onto a generator exhaust, where it ignited.	Dry chemical fire extinguishers	None	None
South Pass Block 65 OCS-G 1610 Platform B Shell	01-17-75	Grease ignited by heat generated, from a bearing failure in an electric motor.	Dry chemical fire extinguishers and water	None	None

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Main Pass Block 290 OCS-G 1667 Platform B Shell	01-20-75 4 minutes	Lube oil from ruptured mud pumpline sprayed onto a hot exhaust manifold.	Dry chemical and hand fire extinguishers	None	None
Vermilion Block 71 OCS 0248 Platform A Superior	01-29-75	Condensate from a ruptured 1-in. sales line ignited by an unknown source. 16-in. pipeline fed the fire.	Shut in 16-in. line and activated platform fire fighting system.	None	Minor damage.
South Pass Block 62 OCS-G 1294 Platform A Shell	02-23-75	Back pressure valve failure allowed condensate to discharge from the vent stack onto hot engine exhaust piping.	Hand fire extinguishers	None	None
Eugene Island Block 259 OCS-G 0985 Platform A Shell	03-17-75	While platform was being brought on production, choke cap blew off one well. Escaping gas ignited by unknown source.	Platform fire fighting system	2 bbls	1 employee received first- and second-degree burns. Minor damage to generator wiring.
South Timbalier Block 135 OCS 0462 Platform J Gulf	04-19-75	Wireline helper was bleeding header and flowline into the sump when hydrocarbon ignited from an unknown source.	Hand fire extinguishers	None	Employee sustained minor burns on hands and and face.
West Cameron Block 101 OCS 0246 Platform C Superior	05-18-75	Sparks from diesel engine ignited platform decking near generator and crane.	Hand fire extinguishers	None	No major damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Eugene Island Block 259 OCS-G 0985 Platform C Shell	05-27-75 5 minutes	Gas escaping from large leak in turbine generator was ignited by an unknown source.	Platform fire fighting system	None	None
South Timbalier Block 135 OCS 0462 Platform M Gulf	06-01-75	While a well was being reverse circulated, accumulated gas in the motor room was ignited by an unknown source.	Dry chemical fire extinguishers	None	None
South Pass Block 65 OCS-G 1610 Platform A Shell	06-09-75	During the unloading of lift gas through an overboard line, the gas was ignited by welding slag or sparks.	Hand fire extinguisher	None	None
South Marsh Island Block 50 OCS 0788 Platform B Well B-5 Amoco	06-11-75 42 days	Blowout, fire; gas; during completion operations. A/E/	Installed well control head manifold.	None	Platform drilling deck and equipment damaged.
South Pass Block 62 OCS-G 1294 Platform C Shell	06-19-75	Vapors from a partially filled mixing tank were ignited by hot exhaust gas from a diesel engine.	Hand fire extinguishers	None	None
Vermilion Block 372 OCS-G 2576 Well No.2 Exxon	07-05-75	An employee was releasing the locking dogs on the diverter when the inner sleeve ruptured. E/	No fire	None	1 fatality.

Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
East Cameron Block 14 OCS-G 1864 Well No. 1 Mobil	07-30-75	A coil inside a line heater ruptured, causing the heater to be moved off its skid.	No fire	None	1 injury.
Ship Shoal Block 224 OCS-G 1023 Platform PP ODECO	08-10-75 5 hrs	Oil mist from a leaking gasket on an oil transfer pump was ignited by the pump engine exhaust.	Dry chemical fire extinguishers	20 bbls	1 employee suffered smoke and dry chemical inhalation. Significant damage to platform equipment.
West Cameron Block 534 OCS-G 2226 Platform A Chevron	08-15-75	The tanker *Globtik Sun* collided with platform. Oil from the tanker ignited and the tanker caught fire. E/	Extensive fire fighting operation	None from platform	6 fatalities on tanker. Platform damaged.
Grand Isle Block 42 OCS 0131 Platform F Continental	08-24-75	A fire occurred in the air intake chamber of the turbine generator when fuel gas was opened to the generator.	Hand fire extinguishers	None	None
West Cameron Block 194 OCS 0193 Platform F Continental	08-31-75	A small fire of unknown origin was discovered in the compressor.	Dry chemical fire extinguisher	None	None
West Delta Block 73 OCS-G 1083 A-D Complex Exxon	09-05-75 5 minutes	Lightning struck the flare stacks on the interconnected platforms, causing 2 small fires.	Hand fire extinguishers	None	None

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
West Delta Block 44 OCS 0137 Platform D Continental	09-10-75	During welding operations, a piece of hot slag burned a hole into a safety system line, causing a flash fire.	Fire extinguished itself.	None	1 man received minor burns.
Eugene Island Block 296 OCS-G 2105 Platform B Placid	09-12-75	Crew was repairing a TK ball valve on a pipeline when the valve suddenly ruptured. There was no fire. E/	No fire	None	3 fatalities.
Ship Shoal Block 208 OCS-G 1228 Platform H Union	09-24-75	A small accumulation of distillate in gas scrubber pan was ignited by welding slag.	Dry chemical fire extinguishers	None	Minimal damage.
East Cameron Block 335 OCS-G 2439 Platform A Pennzoil	09-28-75	Fuel from an overflowed diesel day tank was ignited when it spilled onto a hot engine exhaust.	Hand fire extinguishers	None	1 man was severely burned.
South Marsh Island Block 49 OCS 0787 Platform A Union	10-08-75	Gas from a blown thief hatch on a storage tank was ignited by welders.	Hand fire extinguishers	None	2 men received minor burns.
Grand Isle Block 22 OCS 032 Platform L Exxon	11-13-75	Hydrocarbons leaking from a rubber gasket on the sight gauge glass of the glycol boiler were ignited by the heat of the reboiler.	Dry chemical fire extinguisher	None	None

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Ship Shoal Block 149 OCS 0434 Platform A Burmah Oil and Gas Co.	11-16-75	The starter of a transfer pump generator ignited gas that had accumulated as a result of an improper exhaust.	Dry chemical fire extinguishers	None	2 men received minor burns.
West Delta Block 42 OCS-G 1995 Platform Y Exxon	11-18-75	Gas leaking from a union on the starter inlet of an oil transfer pump caused a flash fire.	Dry chemical fire extinguisher	None	Minor damage.
Vermilion Block 321 OCS-G 2088 Platform A Shell	11-23-75	Fire occurred when a rod in a generator was thrown through the engine. Fire reignited when diesel fuel began leaking onto the hot engine.	Dry chemical fire extinguishers	None	1 employee suffered first- and second-degree burns.
Ship Shoal Block 28 OCS 0346 Platform C Kerr-McGee	12-01-75 15 minutes	Escaping gas from a blown choke cap on a high pressure manifold was ignited by an unknown source.	Dry chemical fire extinguishers	None	Minor damage.
Eugene Island Block 338 OCS-G 2118 Platform A Texaco	12-24-75 30 minutes	A spray of oil was ignited by a hot pump engine exhaust when a needle valve on the oil pump discharge line failed.	Hand chemical fire extinguishers	None	None
South Marsh Island Block 9 OCS-G 1180 Well Guard 5 Chevron	12-30-75	Gas was being released from a pipeline when it was ignited by sand friction or static electricity.	Gas shut off.	None	None

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Grand Isle Block 23 OCS 034 Platform J Exxon	01-12-76	Escaping fluid from a ruptured hydraulic hose to an oil radiator was ignited by the hot turbine exhaust.	Hand fire extinguishers	None	None
Ship Shoal Block 108 OCS 0814 Platform S94 Chevron	1-21-76	Collected condensate and vapors in the reboiler insulation were ignited by the hot reboiler shell.	Hand fire extinguishers	None	None
West Delta Block 70 OCS 0182 Platform H Continental	02-28-76	An explosion occurred while a welder was standing on drum when slag ignited vapors inside the drum. There was no fire.	No fire	None	Welder suffered broken bones in one foot.
Grand Isle Block 43 OCS 0175 Platform AA Continental	03-02-76	Escaping safety system gas from a melted fusible plug was ignited by the hot gear box of a solar turbine.	Hand fire extinguishers	None	None
West Delta Block 74 OCS-G 1084 Platform B Exxon	03-21-76	Escaping gas from a blown gasket on the suction valve cap of a compressor was ignited by the compressor engine electrical system.	Automatic fire fighting system	None	None
South Timbalier Block 24 OCS 0387 Platform U Chevron	04-09-76	A small grease fire occurred in the galley when a deep fryer was left unattended on the stove.	Hand fire extinguishers	None	None

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Ship Shoal Block 214 OCS 0828 Platform F Kerr-McGee	04-09-76	Escaping gas from an undetected leak in the rear of the shut down panel was ignited by slag from a welder's cutting torch.	Hand fire extinguishers	None	Minimal damage.
East Cameron Block 286 OCS-G 2051 Platform A Mobil	04-15-76	High pressure gas from a union at the point of entry to the glycol reboiler was ignited by the fire of the reboiler.	Gas shut off.	None	None
West Delta Block 99 OCS-G 1096 Platform A Exxon	04-22-76	Gas from a leaking relief valve was ignited at the flare line by a spark from welding operations.	Gas shut off.	None	None
West Delta Block 30 OCS 026 Platform G Exxon	04-28-76	Gas from a leak in the piping connections to the compressor starter was ignited by a spark from the starter drive.	Hand fire extinguishers	None	1 employee suffered first- and second-degree burns.
West Delta Block 31 OCS 016 Platform E Exxon	05-15-76	Lube oil from a leak in the draw works chain guard dripped onto the hot exhaust manifold, was vaporized, picked up by the turbocharger air intake, and ignited.	Hand dry chemical fire extinguishers	None	Minimal damage.
South Timbalier Block 54 OCS 019 Platform A Exxon	06-14-76	A gas build-up in a compressor crankcase resulted in an internal explosion. There was no fire.	No fire	None	Damage to compressor only.

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Vermilion Block 320 OCS-G 2087 Platform A Sun	06-16-76	A generator short-circuited and caught fire.	Hand fire extinguishers	None	Damage to generator only.
Grand Isle Block 37 OCS 0392 Platform R Chevron	06-17-76	Glycol from a fire tube in the glycol regenerator entered the compressor exhaust stacks, where it was ignited.	Hand fire extinguishers	None	Damage to compressor only.
Eugene Island Block 82 OCS-G 2897 Rig *St. Louis* Quintana	06-21-76	An apparent electrical short caused a fire in the AC switchboard.	Portable extinguishers and fire fighting equipment from the *MV Gallant Tide*.	None	Damage to switchboard, engine room insulation, and living quarters.
Ship Shoal Block 229 OCS 0830 Platform A Kerr-McGee	06-28-76	Gas from a stock tank vent line was ignited by a spark from a welder's electrode.	Hand fire extinguisher	None	Welder and helper received third-degree burns.
West Delta Block 30 OCS 026 Platform P Exxon	06-30-76	Gas from the rod packing gland vent line was ignited by lightning.	350-lb. dry powder fire extinguishing unit	None	None
West Delta Block 117 OCS-G 1101 Diamond M 92 Drilling Rig Gulf	07-01-76 1 minute	The AC panel on the rig caught fire when lightning struck the derrick.	Hand fire extinguishers	None	None
Ship Shoal Block 269 OCS-G 1036 Platform A Union	07-05-76	Exhaust gas was ignited by the compressor starter, causing a flash fire.	Hand fire extinguishers	None	2 employees received burns to the face and arms.

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Main Pass Block 41 OCS 0374 Platform A Marathon	07-21-76	Gas leaking from a water pump packing gland was ignited by a cigarette.	Hand fire extinguishers	None	1 employee received minor burns on his hand.
Ship Shoal Block 266 OCS-G 1034 Platform B Chevron	07-26-76	Exhaust from a tri-plex pump ignited vapors escaping from the top of a 55-gal. drum.	Hand fire extinguishers	None	None
Grand Isle Block 40 OCS 0128 Platform F Continental	08-01-76	Lightning ignited gas at the vent of a compressor cooling fan.	Hand fire extinguishers	None	None
Grand Isle Block 41 OCS 0129 Platform D Continental	08-08-76	Condensate in a dump line was ignited by welding operations.	Hand fire extinguishers	None	1 welder received burns on his chest and stomach.
Grand Isle Block 48 OCS 0134 Platform E Continental	08-12-76	Gas leaking from the engine starter valve of a crane was ignited by an exhaust backfire.	Hand fire extinguishers	None	None
West Cameron Block 172 OCS-G 1998 Platform CB Chevron	08-24-76	Gas leaking from the vent line on the sump was ignited by lightning.	Dry chemical fire extinguisher	None	None
Grand Isle Block 37 OCS 0392 Platform B Chevron	10-08-76	Glycol from a leaking flange on the glycol reboiler was ignited by compressor exhaust.	Hand fire extinguishers	None	None

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Ship Shoal Block 274 OCS-G 1039 Platform A Shell	10-11-76	When the panel shutdown button was pushed to shut in the generator, the switchgear arced upon its manual shutdown and the generator building exploded into flames.	Automatic fire fighting system	None	1 employee suffered burns to his hands and face.
Ship Shoal Block 224 OCS-G 1023 Platform A ODECO	10-13-76 15minutes	During snubbing operations, dry gas that had flowed into the circulating pit through an adjustable choke was ignited while attempting to close the choke.	Shut off source of gas.	None	3 employees received burns.
Main Pass Block 289 OCS-G 1666 Platform B Shell	11-08-76	Oil leaking through a small hole in a storage tank was ignited when it was blown by high winds onto a compressor exhaust.	Hand fire extinguishers	None	None
South Pass Block 62 OCS-G 1294 Platform A Shell	11-10-76	Gas leaking from screw holes on a compressor was ignited by a spark from the starter bendix.	Hand fire extinguishers	None	1 man received burns to his face, arms, and hands.
West Delta Block 70 OCS 0182 Platform N Continental	11-13-76	The platform crane caught fire when a gas leak was apparently ignited by the starter bendix.	Used dry chemical fire extinguishers and water pumped from a boat.	None	None

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West Delta Block 41 OCS-G 1073 QRTS Platform Gulf	12-08-76	Exhaust from a natural gas pump was ignited in the instrument repair building by a space heater.	Hand fire extinguishers	None	Damage to building. 1 employee received burns on his face and hands.
West Delta Block 103 OCS 0840 Platform A Shell	01-17-77	Gas was ignited in a compressor by a bearing on the water pump.	Fire was extinguished.	None	Minor damage to the compressor building.
East Cameron Block 64 OCS 089 Well No. 10 Mobil	01-20-77	Explosion and fire occurred in the main hull of the rig.	N/A	None	3 men received burns on the hands and face while a fourth man had undetermined injuries.
East Cameron Block 48 OCS 0768 Platform I Conoco	01-31-77	Gas seeping from a conduit was ignited by an unknown source.	N/A	None	Minor equipment damage to the R. T. U. building. 2 men received second-degree burns.
Grand Isle Block 22 OCS 031 Platform L Exxon	02-07-77	Compressor leak ignited when the engine backfired.	Dry chemical extinguisher	None	2 men received minor injuries.
West Delta Block 73 OCS-G 1083 Platform A Exxon	02-07-77	Oil spilling from a valve was ignited by the exhaust stack of the compressor.	N/A	1 bbl	None

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Grand Isle Block 22 OCS 031 Platform L Exxon	02-11-77	Gas leaking from compressor ignited by friction sparks from the engine flywheel.	N/A	None	None
South Pass Block 65 OCS-G 1610 Platform A Shell	02-21-77	Burning fuel was drawn into the air intake duct of a turbine, where it ignited the air intake filters.	N/A	None	Minor damage to turbine.
West Cameron Block 616 OCS-G 2558 Platform A Exxon	03-27-77	A short in one of the generators caused it to catch fire.	N/A	N/A	Minor damage to the generator.
Main Pass Block 306 OCS-G 1677 Platform E Marathon	04-02-77	Welder's electrode burned a hole in a hydraulic line and ignited the fluid.	N/A	None	Welder received second- and third-degree burns.
South Pass Block 62 OCS-G 2445 Platform A Gulf	04-26-77	Natural gas being flared underwater was ignited by falling slag from welding operations.	Shut down the production deck.	None	None
Grand Isle Block 22 OCS 0031 Platform L Exxon	04-29-77	Gas escaped from a compressor and was ignited by friction sparks from the engine flywheel.	Disengaged the starter.	None	None
Eugene Island Block 330 OCS-G 2115 Platform B Pennzoil	05-02-77	Sparks from a cutting torch ignited oil in the mud pits.	N/A	None	Minor property damage.

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Ship Shoal Block 114 OCS 0064 Platform H ODECO	05-04-77	Exhaust from a gas-operated pump was ignited by a welder.	N/A	None	1 man received burns on both arms.
South Timbalier Block 22 OCS 0165 Platform B Tenneco	06-11-77	Fire occurred due to gas escaping past worn piston rings in the compressor.	N/A	None	None
Grand Isle Block 37 OCS 0392 Platform R Chevron	06-13-77	Gas escaping from the sump vent was ignited by a welder.	N/A	None	1 man received burns on his arms and face.
South Timbalier Block 131 OCS 0457 Platform G Gulf	04-11-77	Engine exploded during attempt to start it with wellhead pressure.	N/A	None	2 injuries.
South Timbalier Block 151 OCS 0463 Well AUX-1 Gulf	07-03-77	Gas escaping from the saltwater storage tank vent was ignited by a welder.	Dry chemical extinguisher	None	4 injuries.
West Delta Block 117 OCS-G 1101 Platform C Gulf	07-15-77	Diesel engine exhausted natural gas into a confined area and then backfired.	N/A	None	1 employee was burned about the face, neck and arms.
Galveston Block 255 OCS-G 1778 Platform A Coastal States	07-17-77	An accumulation of gas exploded while the line heater was being lit.	N/A	None	None
Grand Isle Block 22 OCS 031 Platform P Exxon	08-09-77	While a faulty gas starter was being replaced, the engine back-fired and caused a flash fire.	Dry chemical extinguisher	None	2 injuries.

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West Cameron Block 70 OCS 0680 Platform 6 Gulf	08-15-77	An explosion occurred during an attempt to flow a gas lift well into a holding tank.	N/A	None	2 fatalities, 2 injuries, extensive damage to a motor vessel.
West Delta Block 73 OCS-G 1038 Platform D Exxon	08-23-77	The starter clutch filter pot blew out on a waterflood injection unit and escaping gas ignited.	Dry chemical extinguisher and light water system	None	None
East Cameron Block 281 OCS-G 2050 Platform B Tenneco	08-25-77	Fire started in a leaking fire tube and spread over glycol reboiler.	Fireboss extinguishers	None	Considerable damage to glycol unit.
South Timbalier Block 86 OCS 0605 Platform A ODECO	08-29-77	Wooden deck was damaged due to a smoldering fire.	Several dry chemical extinguishers and fire water system	None	Wooden deck was damaged.
East Cameron Block 82 OCS 0406 Platform C Shell	09-12-77	Pieces from a disintegrated, over-heated muffler fell onto the wooden floor and ignited it.	N/A	None	None
South Marsh Island Block 218 OCS 0310 Platform A Texaco	09-14-77	Flames were coming from the burst heads of the skimmer and test separator.	Hand-held fire extinguishers	None	Minor damage.
Eugene Island Block 313 OCS-G 2608 Platform A Texaco	09-14-77	Leak in a crude oil shipping pump ignited.	Platform firefighting equipment	None	None

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Grand Isle Block 22 OCS 031 Platform P Exxon	09-29-77	Gas escaping from an injection compressor was ignited.	CO_2 system and dry chemical extinguisher	None	2 employees received minor burns to their hands and face.
West Delta Block 45 OCS 0138 Platform A Conoco	10-03-77	Leaking supply line for a pipe-line pump engine was ignited.	N/A	None	None
Grand Isle Block 22 OCS 031 Platform L Exxon	10-23-77	Accumulated gas near a compressor was ignited by sparks from the starter.	One CO_2 extinguisher	None	None
Ship Shoal Block 207 OCS-G 1523 Platform A Placid	10-31-77	An internal explosion occurred in a sales compressor dis-charge and blowdown line.	N/A	None	Damage to the 2-in. block valve.
Eugene Island Block 63 OCS 0425 Platform A Hunt	12-12-77 50 hrs	The riser on a 12-in. gas sales line was broken and the gas ignited. E/	Eliminated fuel for fire by closing valves.	None	Extensive damage to platform.
Ship Shoal Block 108 OCS 0814 Platform S-94 Chevron	12-23-77	Gas escaping from a compressor was ignited by by a mechanic.	Dry chemical extinguisher	None	An employee received burns on both legs.

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Grand Isle Block 42 OCS 0131 Platform F Conoco	01-12-78	A fire occurred involving burning gear oil.	Dry chemical extinguisher	None	Severely damaged the gear box between the generator and turbine engine, the power distribution panel and the control panel.
Ship Shoal Block 269 OCS-G 1036 Platform A-AUX Union	01-13-78	Fire was caused by crude oil being sprayed onto an operating shipping pump.	2 dry chemical extinguishers	None	Total loss of 2 shipping pumps, extensive building damage, and minor damage to 2 gas compressors.
Main Pass Block 290 OCS-G 1666 Platform B Shell	02-01-78 4 minutes	Leaking oil from tank ignited on compressor exhaust.	Dry chemical extinguisher	None	None
South Pass Block 28 OCS 0353 Platform SAT. Shell	02-02-78	While casing was being bled, standby boat ignited gas. E/	Manually turned gas valve off.	None	2 fatalities Major damage to the boat.
South Pass Block 60 OCS-G 2137 Platform B Arco	02-15-78 3 minutes	Leaking gas fumes in bathroom ignited by cigarette. Minor explosion and fire.	Dry chemical extinguisher	None	1 injury.
West Delta Block 94 OCS 0838 Platform G Continental	03-05-78 30 minutes	Tarpaulin blew onto uninsulated exhaust of a LP pump.	Fire extinguished.	None	Estimated damage — $20,000.

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West Cameron Block 194 OCS-0193 Platform F Continental	05-03-78	Vent gas from gas-powered crane ignited.	Flame arrested.	None	1 injury — second-degree burns.
Eugene Island Block 333 OCS-G 2317 Platform B Mobil	05-20-78 6 minutes	Boiler for water maker.	Dry chemical extinguisher	None	Minor damage to building and enclosed equipment.
Grand Isle Block 43 OCS 0175 Platform AA Continental	06-07-78	Defect in compressor weld.	Fire promptly put out using dry chemicals.	None	Damage limited to compressor unit.
South Timbalier Block 52 OCS-G 1241 Platform A Chevron	06-12-78 30 minutes	Gas from PSV ignited by engine.	Fire water system	None	Minor damage.
Ship Shoal Block 207 OCS-G 1523 Platform A Placid	06-12-78	Rod packing leak on compressor cylinder ignited by loose spark plug wire.	Dry chemical extinguisher	None	Minor engine damage.
Main Pass Block 293 OCS-G 1670 Platform A Sun	06-13-78	Gas compressor breakdown.	Dry chemical	None	No significant fire damage.
West Cameron Block 181 OCS-G 1971 Platform A Chevron	06-14-78	Fire possibly caused by compressor vent above boat. E/	Fire water system	None	1 fatality, 2 injuries, major damage to vessel, minor platform damage.

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South Timbalier Block 23 OCS 0386 Platform S Chevron	06-28-78	Fire on helicopter deck.	Fire water system	None	Damage to 4x8 ft area of wooden deck.
Ship Shoal Block 208 OCS-G 1228 Platform F Union	07-11-78	Fire in generator building resulted from oil and gas backup from drain line.	Extinguished with CO_2 and dry chemical extinguishers.	None	Minor damage.
West Delta Block 133 OCS-G 1105 Platform B Shell	07-20-78	Explosion; welding started a fire which traveled through piping to Wemco unit. Explosion blew off hatch covers.	Fire self-extinguished.	None	Structural damage to Wemco unit, welder received minor burns.
West Delta Block 73 OCS-G 1083 Platform A Exxon	08-07-78	Fire occurred during replacement of a 2-in. pipe nipple on a glycol reboiler.	Fire self-extinguished.	None	2 employees suffered burns on hands, face and neck.
Ship Shoal Block 154 OCS 0420 Platform I Gulf	08-24-78	Gas escaping from a flange gasket was ignited by compressor engine or exhaust system.	350-lb. portable wheel unit with dry chemical	None	Fire damaged wiring harness of the compressor.
Ship Shoal Block 72 OCS 060(A) Drilling Rig Mobil	08-27-78	Fire caused by lube oil leak from generator engine. E/	Rig evacuated.	None	Lost motor room, quarters, and recreational area.
Eugene Island Block 349 OCS-G 2322 Platform A Marathon	09-01-78 6 hrs	Fire erupted in the vicinity of a lact unit and bulk gas separator. E/	MV fire pump and platform equipment	None	Major damage to production facilities and living quarters.

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Ship Shoal Block 207 OCS-G 1523 Platform A Placid	09-02-78	Gas from the compressor starter was ignited by a welder near the starter vent.	30-lb. dry chemical hand-held extinguisher	None	Employee received minor burns to right hand and forearm.
West Cameron Block 48 OCS-G 1351 Platform A Chevron	09-08-78	Fire caused by short circuit in wiring.	Extinguished immediately.	None	Minor damage.
West Cameron Block 180 OCS 0763 Platform G Well G-11 Tenneco	09-09-78	Blowout, gas; fire. A/E/	Bridged.	None	Platform and rig destroyed.
East Cameron Block 263 OCS-G 3299 Platform A Transco	09-20-78 30 minutes	Fire; caused by broken line to mud pits. E/	Well shut in.	None	Extensive damage to drilling rig.
South Timbalier Block 151 OCS 0463 Platform Prod-1 Gulf	09-26-78	Mechanic removed gauge and valve also came loose. Oil sprayed onto engine exhaust and ignited.	Unknown	None	Minor damage.
Ship Shoal Block 219 OCS 0829 Platform A-AUX Amoco	10-02-78	Explosion, fire; during an attempt to bleed the deaerator into a bucket; caused by static electricity.	Portable hand extinguisher	None	Minor damage.
Ship Shoal Block 253 OCS-G 1031 Platform A-AUX Union	10-06-78	Fire caused by spilled crude oil in pump building. E/	Fire pumps on MV	None	Extensive damage to platform and equipment.

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Ship Shoal Block 28 OCS 0346 Platform C Kerr-McGee	10-22-78	Fire; welding.	Self-extinguished	None	Minor damage to steam generator.
Ship Shoal Block 207 OCS 1523 Platform A Placid	10-24-78	Fire; caused by loose packing.	Gas turned off.	None	Some damage to compressor.
Eugene Island Block 349 OCS-G 2322 Platform A Marathon	10-24-78	Fire; quarters building.	Platform equipment — chemical and water	None	Destroyed temporary quarters building.
Ship Shoal Block 72 OCS 060 Platform A Mobil	10-30-78	Fire; compressor.	Not reported.	None	Damage to compressor and day tank.
Ship Shoal Block 72 OCS 060 Platform A Mobil	10-30-78	Gun barrel tank overflowed. Ignited by compressor exhaust.	30-lb. chemical unit	None	Damage to compressor.
Ship Shoal Block 248 OCS-G 1030 Platform D CNG	11-01-78	Drum of paint thinner exploded and spread fire.	Rig equipment and MV fire pump	None	1 injury, minor platform damage.
Eugene Island Block 343 OCS-G 2320 Platform B Texaco	11-01-78	Broken diesel fuel line.	Portable dry chemical units	None	Damage to generator and generator room.
Vermilion Block 182 OCS-G 2074 Platform A Superior	11-19-78	Fire in engine room of drilling tender.	Platform and MV equipment	None	Extensive damage in engine room.

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South Pass Block 19 OCS 073 Platform OBM ODECO	11-30-78	Fire in glycol dehydrator.	Platform equipment	None	Minor damage.
Eugene Island Block 53 OCS 0479 Drilling rig Pennzoil	12-16-78	Fire caused by wiring; short circuit.	Rig equipment	None	Moderate damage in air compressor room.
West Cameron Block 198 OCS-G 3265 Platform A Gulf	12-16-78	Flash fire caused by welding.	Fire watch	None	Minor damage.
South Timbalier Block 165 OCS-G 1251 Platform A Exxon	01-03-79 minutes	Lightning ignited gas venting from glycol reconcentrator.	30-lb. chemical unit	None	Minor damage.
Ship Shoal Block 266 OCS-G 1034 Platform B Chevron	01-03-79 7 minutes	Explosion, fire; gas leak from No. 2 compressor ignited when No.1 compressor was started.	Two 30-lb. chemical units	None	2 injuries, $8,000 damage.
Ship Shoal Block 198 OCS 0593 Platform D Tenneco	01-13-79	Fire; unmanned platform, well shut in.	Platform water system	None	Damage to production equipment.
Eugene Island Block 313 OCS-G 2608 Platform B Texaco	01-17-79	Fire on glycol reboiler unit, platform shut in by ESD.	Fire water system and light water unit	None	No major damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Eugene Island Block 188 OCS 0443 Platform A Shell	01-22-79 3 1/2 hrs	Fire; crude oil leak in connecting swedge for pump.	Platform water system and 4 dry chemical units	10 bbls	Severe damage to equipment and building; 1 injury — attempting to shutdown oil pipeline pump.
West Delta Block 30 OCS 026 Platform J Exxon	01-26-79	Small fire; welding ignited gas leak in instrument supply line.	Posted fire watch.	None	No damage reported.
Ship Shoal Block 168 OCS 0819 Platform B Tenneco	01-28-79 3 minutes	Fire; diesel trapped in hose spilled on exhaust.	Three 30-lb. chemical units	None	Engine damaged.
Ship Shoal Block 266 OCS-G 1034 Platform A Chevron	01-29-79	Explosion; cutter was being disassembled when acid and catalyst mixed.	N/A	None	1 fatality, 1 injury.
South Marsh Island Block 69 OCS-G 1201 Platform B Exxon	02-04-79 7 hrs	Fire started when a gas-locked oil pump was bled, and a pipe nipple broke.	3 boats and platform fire system	None	Major damage to second deck.
Mississippi Canyon Block 194 OCS-G 2642 Platform A Shell	02-10-79 5 minutes	Paint thinner which accumulated in plugged drain line ignited by welding slag.	Rig salt and light water systems	None	Minor damage.
South Pass Block 93 OCS-G 1620 Platform A Exxon	02-24-79 4 minutes	Escaping diesel from fuel line ignited by engine exhaust system.	Rig 30-lb. CO_2 unit	None	Minor damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Eugene Island Block 260 OCS-G 1891 Platform B Texaco	02-26-79	Small fire in vicinity of vent for glycol reboiler.	Platform fire system	None	Minor damage.
Eugene Island Block 313 OCS-G 2608 Platform A Texaco	03-06-79	Escaping oil mist from a vapor recovery compressor ignited by exhaust stack.	Fire water and hand units	None	Minor damage.
West Cameron Block 255 OCS-G 3271 Exxon	03-09-79	Regulator on oxygen bottle shattered, causing a flash fire.	Unknown	None	2 injuries, minor damage.
East Cameron Block 263 OCS-G 3299 Platform A Transco	03-10-79 2 1/2 hrs	Short circuit in electrical wiring.	Fire pump started, but power failed. Platform evacuated and reboarded after fire diminished.	None	Fire destroyed 4 quarters buildings and electrical generation equipment.
Grand Isle Block 22 OCS 031 Platform B Exxon	03-21-79	Fire; attempting to start compressor.	Dry chemical extinguisher	None	Minor damage.
Eugene Island Block 275 OCS 0988 Platform A Texaco	03-28-79	Drum fell, severed acetylene hose and then struck a welder.	Fire extinguished by closing acetylene valve.	None	1 injury, minor damage.
Ship Shoal Block 204 OCS-G 1520 Platform A Placid	04-12-79	Small fire caused by gas leak from engine cylinder.	Unknown	None	Minor damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Vermilion Block 25 OCS-G 3390 Well No. 6 McMoran	04-21-79 18 hrs	Blowout, gas; fire. A/E/	Bridged.	Trace	Rig completely destroyed.
High Island Block A-330 OCS-G 2421 Platform A Aminoil	04-22-79	Leak in glycol regenerator caused a fire. Safety system shut down fuel supply.	20-lb. chemical unit	None	Minor damage.
Eugene Island Block 175 OCS 0438 Platform C Arco	04-24-79	Explosion, fire; starting compressor.	Platform fire system	None	Damage to compressor building.
South Timbalier Block 26 OCS-G 1361 Platform A Shell	04-25-79	Leak in glycol reboiler caused a fire.	Portable dry chemical extinguisher	None	None reported.
Grand Isle Block 40 OCS 0128 Platform G Conoco	04-26-79	Small fire in drain pan caused by welding.	Portable dry chemical extinguishers and standby boat equipped with a fire water system.	None	None reported.
South Pass Block 89 OCS-G 1620 Platform A Exxon	04-27-79 1 minute	Gas leak between casing, ignited by arc from steel tool.	Fire watch with 30-lb. unit	None	None reported.
West Delta Block 30 OCS 026 Exxon	04-27-79	Small fire ignited by welding.	Extinguished by fire watch.	None	None reported.
Eugene Island Block 259 OCS-G 0985 Platform C Shell	05-04-79	Fire; short in electrical wiring in junction box.	30-lb. chemical unit	None	Minor damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
West Delta Block 73 OCS-G 1083 Platform A Exxon	05-24-79	Fire; drained oil from compressor while engine still hot.	CO_2 system automatically extinguished fire.	None	1 injury — burns on arm of mechanic.
Grand Isle Block 43 OCS 0175 Platform AA Conoco	05-30-79	Oil leak on air compressor engine ignited by exhaust system.	Quickly put out using two 30-lb. chemical units.	None	Minor damage.
Ship Shoal Block 266 OCS-G 1034 Platform A Chevron	06-03-79	Gas explosion in eclipse terminoil heater when the operator attempted to fire the unit.	None	None	1 injury.
Main Pass Block 41 OCS 0374 Platform O Chevron	06-10-79 Minutes	Gas leak from pump ignited by match.	30-lb. CO_2 extinguisher	None	1 injury — burned arm of contract hand; no damage reported.
West Delta Block 89 OCS-G 1088 Platform C Amoco	06-22-79	Small fire on rig when saltwater dripped on an electrical connector.	Single 30-lb. dry chemical unit	None	Minor damage.
West Delta Block 73 OCS-G 1083 Platform A Exxon	06-29-79	Gas leaking from a loose fuel connection for pump ignited by exhaust manifold.	Dry chemical unit	None	Minor damage.
West Delta Block 32 OCS 0367 Platform A Shell	07-04-79	Burning gas caused the insulation on the exhaust duct of a turbine generator to smolder.	Welding slag in body of the fuel gas valve kept the valve from closing.	None	Minor damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
High Island Block A-447 OCS-G 2360 Platform A McMoran	07-04-79 30 minutes	MV was off-loading diesel and the storage tank over-flowed onto the production deck.	Platform fire system	None	Minor damage in pipe rack area.
Ship Shoal Block 209 OCS 0827 Platform A Union	07-05-79 25 minutes	Explosion and fire in the compressor build-ing; broken pipe nipple in high pressure line.	Fire water system and dry chemical units	None	Minor damage to 2 compres-sors, major damage to building.
South Timbalier Block 27 OCS-G 1442 Platform D Tenneco	07-06-79	During an attempt to start a generator, it backfired, igniting the starter exhaust gas.	One 2,500-lb. fire boss and two 30-lb. portable extinguishers	None	Employee received third-degree burns, torn ligaments, and damaged cartilage in knee.
Eugene Island Block 292 OCS-G 0994 Platform B Forest	07-20-79 90 minutes	Bleeding down a 16-in. pipeline when the gas ignited. E/	Check valve closed; 3 boats and platform equipment.	None	Living quarters and 1 helicopter destroyed, second helicopter severely damaged.
Ship Shoal Block 214 OCS 0828 Platform G Kerr-McGee	07-20-79	Fire inside fire tubes of a glycol reboiler.	One 150-lb. dry chemical unit	None	Minor damage.
South Pass Block 60 OCS-G 1608 Platform D Arco	07-25-79 10 minutes	Spilled oil and gas ignited by junction box.	Fire water system	3 bbls	Minor damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
West Delta Block 73 OCS-G 1083 Platform A Exxon	08-08-79	Venting gas ignited by lightning.	Shut down compressor gas-powered pre-lube pump.	None	Minor damage.
South Pass Block 60 OCS-G 1608 Platform A Arco	08-08-79	Cutting torch ignited bucket of diesel and solvent.	30-lb. dry chemical unit	None	Employee burned by splashing liquid.
Grand Isle Block 22 OCS 031 Platform L Exxon	08-10-79 Quickly	Gas leaked into crankcase of compressor through broken piston rings and caused explosion and fire.	Fixed CO_2 system inside building.	None	Minor damage.
West Delta Block 70 OCS 0182 Platform L Conoco	08-11-79	Lightning ignited venting gas which leaked through oil seal of compressor in two separate instances.	30-lb. chemical unit	None	Minor damage.
East Cameron Block 272 OCS-G 2047 Platform E Tenneco	08-12-79	Gas vapors from tank ignited by compressor.	Safety system shut platform in.	None	Minor damage.
Grand Isle Block 22 OCS 031 Platform L Exxon	08-16-79	Lube oil hose ruptured, sprayed oil on compressor.	Automatic CO_2 system	None	Minor damage.
Ship Shoal Block 216 OCS-G 1524 Platform C Placid	09-13-79	Gas leaking from hose ignited by loose spark plug wire.	30-lb. chemical unit	None	Minor damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
South Pass Block 60 OCS-G 1608 Platform C Arco	09-23-79	Small fire from overheated bearing on turbine-driven generator.	Portable CO_2 unit	None	Minor damage.
South Timbalier Block 23 OCS 0386 Platform EE Chevron	10-28-79	Escaping gas from air starter valve ignited.	Chemical hand extinguishers	None	Minor damage.
Ship Shoal Block 208 OCS-G 1228 Platform E Union	11-06-79	Employee draining vessel into drip pan when pan ignited by welding slag.	Water from field boat	None	Minor injury.
Grand Isle Block 22 OCS 031 Platform L Exxon	11-06-79	Sparks from cutting torch ignited air conditioner filters.	Dry chemical extinguishers and fire water system	None	Minor damage to electrician's storeroom.
Mississippi Canyon Block 322 OCS-G 2968 Platform A Shell	11-14-79 3 minutes	Gas discharged by "gas buster" ignited by faulty electrical connection on shaker screen motor.	Fire hose	None	Minor damage in shale shaker area.
West Delta Block 74 OCS-G 1084 Platform F Exxon	11-26-79	Welder refueling welding machine without turning it off.	Portable equipment	None	Minor injury.
Eugene Island Block 330 OCS-G 2115 Platform B Pennzoil	11-27-79 5 minutes	Oil in skimmer tank ignited by spark from cutting operations.	Portable equipment	None	Minor damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
West Delta Block 73 OCS-G 1083 Platform A Exxon	11-30-79	Small fire inside turbine exhaust collector of compressor due to failure of sealed oil pump.	Dry chemical and detergent wash system	None	Minor damage.
Ship Shoal Block 229 OCS 0830 Platform A Kerr-McGee	11-30-79	Spark plug wire ignited starter gas for compressor.	Dry chemical	None	1 injury.
West Cameron Block 587 OCS-G 2021 Platform A Pennzoil	12-01-79 15 minutes	Packing blew out on power end of compressor.	Dry chemical	None	Compressor and panel damaged.
Eugene Island Block 238 OCS-G 0982 Rig *Gulftide* Gulf	12-12-79 5 minutes	Fire in roof of quarters building ignited by welding.	Portable fire extinguishers	None	Minor damage.
Eugene Island Block 275 OCS-G 0988 Platform A Texaco	12-17-79	Sensing line for pump broke, oil ignited by engine.	Dry chemical units	None	Minor damage.
Ship Shoal Block 293 OCS-G 1039 Platform B Shell	12-18-79	Needle valve on well cutout.	Dry chemical	None	Severe damage to generator building.
East Cameron Block 47 OCS 0767 Platform D Conoco	12-18-79	Bleeding gas from pig trap ignited by static electricity.	Turned gas off.	None	Damage to north end of cellar deck.
Ship Shoal Block 207 OCS-G 1523 Platform B-AUX Placid	12-27-79	Leak on fuel header.	None. Fire went out.	None	Minor damage.

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Table C — Pipeline Breaks or Leaks

Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment, Location
Main Pass Block 42 OCS-G 1367 Chevron	02-07-67	Pipeline leak; cause unknown. D/	Line shut in and repaired.	65 bbls	No recorded environmental damage.
West Delta Block 73 OCS-G 1083 Humble Pipeline	10-15-67 to 10-27-67	Pipeline leak; caused by anchor dragging. D/E/	Line shut in and repaired.	160,638 bbls	No recorded environmental damage.
South Timbalier Block 131 OCS 0457 Gulf	03-12-68	Pipeline break; caused by anchor dragging. D/E/	Line shut in and repaired.	6,000 bbls	No recorded environmental damage.
South Timbalier Block 44 Pipeline from S. T. 131, 135, and 176 flds. to B. M. Sta. Gulf	01-24-69 to 01-30-69	Pipeline leak; probably caused by pigging. D/	Line repaired.	Est. over 100 bbls	No recorded environmental damage.
Ship Shoal Block 214 OCS 0828 Production facilities Kerr-McGee	02-10-69	Pipeline leak. D/E/	Well shut in, pipeline repaired.	342 bbls	No recorded environmental damage.
Main Pass Block 299 OCS-G 1316 Chevron	02-11-69 to 02-16-69	Pipeline leak; cause unknown. D/E/	Line shut in and repaired.	7,532 bbls	No recorded environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment, Location
Ship Shoal Block 216 OCS-G 1524 Well No. 4 Placid	08-10-69	Flowline break. D/	Safety valve shut in well.	50 bbls	No recorded environmental damage.
South Pass Block 27 OCS 0694 Platform V Shell	05-31-70	Pipeline leak. D/	Pipeline shut in.	50 bbls	No recorded environmental damage.
Ship Shoal Block 253 OCS-G 1031 Well No. A-1D Union	05-26-71	Sand cut out flowline near wellhead. D/	Well shut in.	75 bbls	No recorded environmental damage.
West Delta Block 29 OCS 0385 Chevron	11-14-71	Pipeline parted. Cause unknown. D/	Wells shut in (spill room deployed).	70 bbls	No recorded environmental damage.
Eugene Island Block 238 OCS-G 0982 Platform C Gulf	12-17-71	Pipeline rupture; caused by anchor dragging. D/	Safety system shut all wells except C-8, which was manually shut.	81 bbls	No recorded environmental damage.
West Delta Block 79 OCS-G 1874 Gas gathering line connecting platform A, B, C, and D Signal	06-13-72	Leak in 12-in. gathering line developed. D/	Repaired leak in line.	100 bbls	No recorded environmental damage.
West Delta Block 73 16-in. pipeline to Grand Isle Block 16 Exxon Pipeline Co.	05-12-73	Several small leaks discovered. Internal corrosion. D/E/	Line repaired.	Over 5,000 bbls	No recorded environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment, Location
Eugene Island Block 317 Bonita Pipeline Pennzoil	04-18-74	Break in pipeline most probably caused by an anchor dragging across it. D/E/	Pipeline shut in and repaired.	19,833 bbls	No recorded environmental damage.
Eugene Island Block 331 OCS-G 2116 Platform A 12-in.oil pipeline Shell	05-21-74	Storm caused derrick barge to drift, allowing it to drag its anchor across the pipeline, breaking the riser loose from the platform. D/	Pipeline shut in and repaired.	65 bbls	No recorded environmental damage.
Main Pass Block 73 Cobia Pipeline Shell	09-11-74	Pipeline broken by hurricane. Oil was pumped into the line before break was discovered. D/E/	Pipeline shut in.	3,500 bbls	Beaches and shallow water in the Chandeleur Island Area were cleaned up.
South Timbalier Block 130 OCS 0456 18-in. gathering line from D Platform to Bay Marchand Shore Facility Gulf	2-29-76	Several leaks were discovered in the line. D/E/	Line was repaired.	414 bbls	No recorded environmental damage.
Eugene Island Block 297 Tie-in of Placid 10-in. pipeline with Pennzoil Bonita pipeline.	12-18-76	Shrimp trawl pulled loose a 1-in. ball valve. D/E/	Valve was repaired.	4,000 bbls	No recorded environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment, Location
South Pass Block 37 OCS 0697 Platform C Texaco	03-29-77	Mud slide caused the rupture of a 12 3/4-in. line. E/	N/A	250 bbls	N/A
Eugene Island Block 330 OCS-G 2115 Bonito 14-in. oil/condensate pipeline Pennzoil	06-05-77	Pipeline rupture; caused by anchor dragging.	Pipeline shut in.	50 bbls	No recorded environmental damage
Main Pass Block 144 OCS-G 1634 Chevron	10-18-77	The 8 5/8-in. oil pipeline from MP 144 to MP 69 developed a large leak.	Pipeline shut in.	300 bbls	No recorded environmental damage.
Grand Isle Block 81 OCS-G 1986 Platform A JFD, Inc.	04-08-78	Daspit clamp on departing 8 5/8-in. pipeline parted. D/	Pipeline shut in.	135 bbls	No recorded environmental damage.
Eugene Island Block 215 OCS-G 0578 Platform B Amoco	07-17-78	A large leak developed in the 8 5/8-in. pipeline leaving the platform. D/	Line was repaired.	900 bbls	No recorded environmental damage.
South Pass Block 65 OCS-G 1610 Shell	07-15-79	Pipeline separated when a workboat was searching for a lost rig anchor. D/	Damaged section was replaced.	50 bbls	No recorded environmental damage.

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Table D — Significant Pollution Incidents
50 Bbls (2,100 Gals.) or More

Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
West Delta Block 117 OCS-G 1101 Well A-5 Gulf	01-20-64 to 01-27-64	Blowout, gas and oil; fire. A/B/E/	Bridged.	100 bbls	Platform damaged extensively. No recorded environmental damage.
Eugene Island Block 208 OCS 0576 Platform A Continental	04-08-64 to 04-09-64	Struck by freighter; fire. B/E/	Fire control equipment.	2,559 bbls	Platform and freighter damaged. No recorded environmental damage.
Ship Shoal Block 149 OCS 0434 Platform B Signal	10-03-64 to 10-19-64	Blowout, gas; caused by hurricane. E/	Cemented.	5,100 bbls	Platform destroyed. No recorded environmental damage.
Ship Shoal Block 198 OCS 0594 Platform A Tenneco	10-03-64 1 day	Storage oil loss during hurricane. E/	Ceased.	1,589 bbls	Platform destroyed. No recorded environmental damage.
Eugene Island Block 208 OCS 0576 & OCS 0577 Platforms A, C, D Continental	10-03-64 several days	Blowout, gas and oil; caused by hurricane. A/E/	Cemented.	5,180 bbls	Lost platform. No recorded environmental damage.
Eugene Island Block 208 OCS 0576 Platform A Continental	06-21-65 to 06-27-65	Well break while abandoning wells and removing platform. E/	Cemented well.	500 bbls	No recorded environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Ship Shoal Block 29 OCS 0345 Well No. 7 Amoco	07-19-65 to 07-26-65	Blowout, gas and condensate; 17,086 ft. A/E/	Killed well with mud.	1,688 bbls	Minimal damage.
Main Pass Block 42 OCS-G 1367 Chevron	02-07-67	Pipeline leak; cause unknown. C/	Line shut in and repaired.	65 bbls	No recorded environmental damage.
West Delta Block 73 OCS-G 1083 Humble	10-15-67 to 10-27-67	Pipeline leak; caused by anchor dragging. C/E/	Line shut in and repaired.	160,638 bbls	No recorded environmental damage.
Main Pass Block 42 OCS-G 1367 Chevron	02-22-68	Separator overflowed.	Wells shut in.	85 bbls	No recorded environmental damage.
South Timbalier Block 131 OCS 0457 Gulf	03-12-68	Pipeline break; caused by anchor C/E/	Line shut in and repaired.	6,000 bbls	No recorded environmental damage.
South Timbalier Block 44 Pipeline from S. T. 131, 135, and 176 fields to B. M. Sta. Gulf	01-24-69 to 01-30-69	Pipeline leak; probably caused by pigging. C/	Line repaired	Est. over 100 bbls	No recorded environmental damage.
Ship Shoal Block 214 OCS 0828 Production facilities Kerr-McGee	02-10-69	Pipeline leak. C/E/	Wells shut in and pipeline repaired.	342 bbls	No recorded environmental damage.
Main Pass Block 299 OCS-G 1316 Chevron	02-11-69 to 02-16-69	Pipeline leak, cause unknown. C/E/	Line shut in and repaired.	7,532 bbls	No recorded environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
South Marsh Island Block 27 OCS-G 1187 Platform A Shell	02-22-69	Tank overflowed. E/	Shut in.	250 bbls	No recorded environmental damage.
Ship Shoal Block 72 OCS 060 Well No. 3 Mobil	03-16-69 to 03-19-69	Blowout, oil; 9,034 ft. Rig shifted and sheared wellhead. A/E/	Capped.	2,500 bbls	No recorded environmental damage.
Eugene Island Block 189 OCS 0423 Platform B Shell	04-11-69	Storage tank carry over.	Shut in.	100 bbls	No recorded environmental damage.
Ship Shoal Block 216 OCS-G 1524 Well No. 4 Placid	08-10-69	Flowline break. C/	Safety valve shut in well.	50 bbls	No recorded environmental damage.
East Cameron Block 83 OCS 0187 Platform H Continental	09-29-69	Sump overflowed.	Automatic valves shut in.	50 bbls	No recorded environmental damage.
West Delta Block 73 OCS 1083 Central Facilities Humble	01-07-70	Tank and L. P. separator overflowed.	All platforms shut in.	228 bbls	No recorded environmental damage.
Main Pass Block 41 OCS 0374 Platform C Chevron	02-10-70 to 03-31-70	Fire. B/E/	3 relief wells.	30,000 bbls	Lost platform. Minor amounts of oil on beaches.
East Cameron Block 64 OCS 089 Platform A Mobil	02-28-70	Open-ended valve activated by shore station.	Valve shut.	50 bbls	No recorded environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Galveston Block 189 OCS 092 Platform A Chambers & Kennedy	05-28-70 to 05-29-70	Explosion and fire; caused from welding on equipment. B/E/	Ceased.	100 bbls	9 fatalities, 50 bbls, oil on Galveston Beach; cleaned up within 3 days.
South Pass Block 27 OCS 0694 Platform V Shell	05-31-70	Pipeline leak C/	Platform shut in.	50 bbls	No recorded environmental damage.
West Delta Block 26 OCS 0692 Platform A Chevron	10-27-70 to 10-28-70	Malfunction of shipping pump. E/	Wells shut in.	395 bbls	No recorded environmental damage.
South Timbalier Block 26 OCS-G 1870 Platform B Shell	12-01-70 to 04-17-71	Blowout, gas, explosion; fire during wireline work on well. A/B/E/	10 relief wells drilled.	53,000 bbls	4 fatalities, 27 injuries; lost platform. Minor amounts of oil on beaches.
Ship Shoal Block 219 OCS 0829 Platform A Amoco	04-05-71	Diesel storage tank carry over.	Closed valve.	200 bbls diesel	No recorded environmental damage.
Ship Shoal Block 208 OCS-G 1228 Platform E Union	05-15-71	Malfunction of level control on separator.	Well shut in.	50 bbls	No recorded environmental damage.
Ship Shoal Block 253 OCS-G 1031 Well No. A-1D Union	05-26-71	Sand cut out flowline near wellhead. C/	Well shut in.	75 bbls	No recorded environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Grand Isle Block 47 OCS 0133 Platform C Continental	05-27-71	Sump tank carry over.	Wells shut in.	50 bbls	No recorded environmental damage.
West Delta Block 93 OCS-G 1092 Well No. E-2D Humble	05-29-71	Surface safety valve at wellhead cut out.	Well shut in.	135 bbls	No recorded environmental damage.
South Pelto Block 23 OCS-G 1238 Chevron	07-20-71	Damage to oil storage barge.	Oil transferred to another barge.	100 bbls	No recorded environmental damage.
South Timbalier Block 179 OCS-G 1565 Platform A Placid	08-13-71	Tank overflowed.	Platform shut in.	50 bbls	No recorded environmental damage.
Eugene Island Block 215 OCS 0578 Platform B Well No. B-1 through B-5 Amoco	10-16-71 to 12-10-71	Blowout, explosion and fire at oil pump. Cause unknown. B/E/	4 relief wells and shut-in safety valves.	450 bbls	Lost production platform and equipment. No recorded environmental damage.
West Delta Block 29 OCS 0385 Chevron	11-14-71	Pipeline parted, cause unknown. C/	Wells shut in (spill room deployed).	70 bbls	No recorded environmental damage.
Galveston Block 189 OCS 092 Platform A Chambers & Kennedy	12-09-71	Sand cut inlet line to separator.	Wells shut in.	50 bbls	No recorded environmental damage.
Eugene Island Block 238 OCS-G 0982 Platform C Gulf	12-17-71	Pipeline rupture; caused by anchor dragging. C/	Safety system shut all wells except C-8, which was manually shut.	81 bbls	No recorded environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
West Delta Block 79 OCS-G 1874 Gas gathering line connecting Platforms A, B, C, and D Signal	06-13-72	Leak in 12-in. gathering line developed. C/	Repaired line.	100 bbls	No recorded environmental damage.
West Delta Block 79 OCS-G 1449 Platform A Signal	01-09-73	Structure supporting oil storage tank bent, rupturing tank. E/	Modified and repaired tank and structure.	9,935 bbls	No recorded environmental damage.
South Pelto Block 23 OCS-G 1238 Barge BI-363 Chevron	01-26-73	Barge developed a leak and partially sank. E/	Repaired barge.	7,000 bbls	No recorded environmental damage.
West Delta Block 73 16 in. pipeline to Grand Isle Block 16 Exxon Pipeline Co.	05-12-73	Several small leaks discovered. Internal corrosion. C/E/	Line repaired.	Over 5,000 bbls	No recorded environmental damage.
Main Pass Block 265 OCS-G 1657 Penrod Rig 53 Chevron	06-20-73	Hose connection parted while unloading diesel fuel from a boat to the rig. E/	Shut off pump.	239 bbls	No recorded environmental damage.
Eugene Island Block 215 OCS 0587 Platform C Amoco	12-08-73	Fuel loading hose pulled apart when supply boat drifted with the current.	Line shut in and repaired.	95 bbls diesel	No recorded environmental damage.
Eugene Island Block 317 Bonita Pipeline Pennzoil	04-18-74	Break in pipeline, most probably caused by anchor dragging across it. C/E/	Pipeline shut in and repaired.	19,833 bbls	No recorded environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Eugene Island Block 331 OCS-G 2116 Platform A 12-in. oil pipeline Shell	05-21-74	Storm caused derrick barge to drift, allowing it to drag its anchor across the pipeline, breaking the riser loose from the platform. C/	Pipeline shut in and repaired.	65 bbls	No recorded environmental damage.
Galveston Block 189 OCS 092 Platform A C & K Petroleum	07-10-74	High-level shut-in control on storage tank failed.	All wells on platform shut in.	130 bbls	No recorded environmental damage.
South Pelto Block 20 OCS 073 Platform 13 Well No. 13 ODECO	09-07-74	Casing valve broken off the wellhead by hurricane. A/	Well was killed with calcium chloride.	75 bbls	No recorded environmental damage.
Main Pass Block 73 Cobia Pipeline Shell	09-11-74	Pipeline broken by hurricane. Oil was pumped into the line before break was discovered. C/E/	Pipeline shut in.	3,500 bbls	Beaches and shallow water in the Chandeleur Island Area were cleaned up.
Ship Shoal Block 94 OCS-G 1983 Platform A Continental	10-04-74	Faulty platform control panel shut-in valve and high-level shut-in control on surge tank allowed oil to escape from the vent on the surge tank.	Platform shut in.	50 bbls	No recorded environmental damage.
Grand Isle Block 43 OCS 0175 Platform Q Continental	11-27-74	Remote computer put well No. Q-5D on test, but flowline had been removed for repairs.	Platform shut in.	120 bbls	No recorded environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
South Pelto Block 19 OCS 073 Platform 12 Well No. 12 ODECO	12-22-74 to 12-31-74	Casing and tubing sheared at the mudline during an attempt to repair hurricane damage.	Well re-entered and flow directed into storage tank.	200 bbls	No recorded environmental damage.
Grand Isle Block 95 OCS-G 2164 Platform A Mobil	03-18-75	Work boat bumped platform and ruptured tank.	All diesel fuel in tank was spilled.	166 bbls	No recorded environmental damage.
Eugene Island Block 288 OCS-G 2902 Occidental	09-21-75	Hole was knocked in fuel tank of drill ship when anchor ship pulled an anchor in too close.	All diesel fuel in tank was spilled.	100 bbls	No recorded environmental damage.
South Timbalier Block 130 OCS 0456 18-in. gathering line from D platform to Bay Marchand Shore facility Gulf	02-29-76	Several leaks were discovered in the line. C/E/	Line was repaired.	414 bbls	No recorded environmental damage.
Vermilion Block 214 OCS-G 2076 Platform B Chevron	10-19-76	Loading hose broke during diesel refueling operations. E/	Shut off pump.	300 bbls	No recorded environmental damage.
Eugene Island Block 297 Tie-in of Placid's 10-in. pipeline with Pennzoil's Bonita pipeline	12-18-76	Shrimp trawl pulled loose a 1-in. ball valve. C/E/	Valve was repaired.	4,000 bbls	No recorded environmental damage.
South Pass Block 37 OCS 0697 Platform C Texaco	03-29-77	Mud slide caused the rupture of a 12 3/4-in. line. E/	N/A	250 bbls	N/A

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Eugene Island Block 330 OCS-G 2115 Pennzoil	06-05-77	Pipeline rupture caused by anchor dragging.	Pipeline shut in.	50 bbls	No recorded environmental damage.
Main Pass Block 144 OCS-G 1634 Chevron	10-18-77	The 8 5/8 in. oil pipeline from MP 144 to MP 69 developed a large leak.	Pipeline shut in.	300 bbls	No recorded environmental damage.
South Marsh Island Block 285 OCS-G 2314 Chevron	12-14-77	Hose on a work boat parted while offloading black magic onto the rig.	Pumps on the vessel were shut down.	70 bbls	No recorded environmental damage.
Grand Isle Block 81 OCS-G 1986 Platform A JFD, Inc.	04-08-78	Daspit clamp on departing 8 5/8 in. pipeline parted. C/	Pipeline shut in.	135 bbls	No recorded environmental damage.
South Timbalier Block 148 OCS-G 1898 Platform A Continental	05-11-78	Carry-over from gun barrel tank. Shut-in relay pinned out of service.	Platform manually shut in.	104 bbls	No recorded environmental damage.
Eugene Island Block 215 OCS-G 0578 Platform B Amoco	07-17-78	A large leak developed in the 8 5/8 in. pipeline leaving the platform. C/	Line was repaired.	900 bbls	No recorded environmental damage.
Mustang Island Block A-111 OCS-G 3068 Amoco	01-30-79	Coupling between hose lengths separated. E/	Shut off diesel transfer pump.	320 bbls	None reported.
West Delta Block 105 OCS 0842 Shell	01-31-79	MV sank with 165 bbls of diesel on board	N/A	165 bbls	None reported.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Ship Shoal Block 274 OCS-G 1039 Platform A Shell	04-14-79	Failure of liquid level controller and low level sensor for flash separator.	Platform manually shut in.	60 bbls	None reported.
South Pass Block 65 OCS-G 1610 Shell	07-15-79	Pipeline separated when a workboat was searching for a lost rig anchor. C/	Damaged to section was replaced.	50 bbls	No recorded environmental damage.
Main Pass Block 151 OCS-G 2951 Texoma	11-23-79	Collision between MV and rig. E/	Deballast rig prior to retrieving anchors.	1,500 bbls	Diesel tank of semi-submersible drilling rig damaged.

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Table E — Major Accidents

Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Vermilion Block 26 OCS 029 Well A-1 Union	06-08-56 to 11-20-56	Blowout, gas; 11,435 ft, fire. A/B/	Drilled relief well.	None	Lost platform, rig, and 2 wells.
West Delta Block 45 OCS 0138 Platform E CAGC	10-15-58 to 11-21-58	Explosion, fire; oil (completing) believed ignited by welding operations B/	By last of 3 relief wells	Minimal	7 fatalities, 17 injuries. Lost platform.
South Timbalier Block 134 OCS 0461 Well D-1 Gulf	07-26-59 4 hrs	Blowout, gas; 4,880 ft, fire. A/B/	Bridged.	None	1 fatality, 7 injuries; rig damaged.
Eugene Island Block 199 OCS 0437 Well No. 2 Placid	07-13-60 to 07-27-60	Ship collided with jacket, causing blowout; gas; fire. A/B/	With blowout preventers.	None	Jacket-type platform destroyed. Well casing damaged.
Grand Isle Block 26 OCS 0390 Well X-7 California Co.	09-22-60	Explosion, in hold of drilling tender. B/	Ceased.	None	1 fatality, 8 injuries.
Grand Isle Block 9 OCS 035-A Well 1-34-B Freeport Sulphur	03-18-62 36 hrs	Blowout; gas; fire. A/B/	Ceased.	None	Lost rig and relay station on platform.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
West Delta Block 117 OCS-G 1101 Well A-5 Gulf	01-20-64 to 01-27-64	Blowout, gas and oil; fire. A/B/D/	Bridged.	100 bbls	Platform damaged extensively. No recorded environmental damage.
Eugene Island Block 208 OCS 0576 Platform A Continental	04-08-64 to 04-09-64	Struck by freighter; fire. B/D/	Fire control equipment.	2,559 bbls	Platform and freighter damaged. No recorded environmental damage.
Eugene Island Block 273 OCS-G 0987 Well 4 Pan American	06-30-64 to 07-02-64	Blowout, explosion, and fire; gas; 684 ft. A/B/	Ceased.	None	22 fatalities, drilling vessel sank.
Eugene Island Block 208 OCS 0576 & 0577 Platforms A, C, D Continental	10-03-64 several days	Blowout, gas, oil; caused by hurricane. A/D/	Cemented.	5,180 bbls	Lost platforms. No recorded environmental damage.
Ship Shoal Block 149 OCS 0434 Platform B Signal	10-03-64 to 10-19-64	Blowout, gas; caused by hurricane. A/D/	Cemented.	5,100 bbls	Platform destroyed. No recorded environmental damage.
Ship Shoal Block 198 OCS 0594 Platform A Tenneco	10-03-64 1 day	Storage oil loss during hurricane. D/	Ceased.	1,589 bbls	Platform destroyed. No recorded environmental damage.
Eugene Island Block 128-A OCS 0442 Well No. 2 Shell	10-04-64 to 10-15-64	Blowout, gas; caused by hurricane. A/	Killed with mud.	None	Lost single well structure.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Ship Shoal Block 154 OCS 0420 Platform D. Gulf	10-04-64 to 10-19-64	Blowout, gas; caused by hurricane. A/	Bridged.	None	Severely damaged platform.
South Timbalier Block 054 OCS 019 Platform A Humble	03-26-65 10 minutes	Explosion, fire in pressure vessel ignited by welding operations. B/	Ceased.	None	1 fatality, 3 injuries.
Eugene Island Block 208 OCS 0576 Platform A Continental	06-21-65 to 06-27-65	Well break while abandoning wells and removing platform. D/	Cemented.	500 bbls	No recorded environmental damage.
Ship Shoal Block 29 OCS 0345 Well No. 7 Unit Amoco	07-19-65 to 07-26-65	Blowout, gas and condensate; 17,086 ft. A/D/	Killed well with mud.	1,688 bbls	Minimal damage.
West Delta Block 117 OCS-G 1101 Platform A Gulf	09-10-65 several days	Blowout, oil; caused by hurricane. A/	Cemented.	Minimal	Lost platform.
South Timbalier Block 21 OCS 0263 Well 70 Gulf	09-25-65 to 10-08-65	Blowout, gas; 11,716 ft. A/	Ceased.	None	Removed rig before well cratered; (lost well).
West Cameron Block 201 OCS 0764 Platform F CAGC	02-03-67 1 day	Explosion, fire in fuel tank. B/	Ceased.	None	6 fatalities, 9 injuries; rig and platform damaged.
Eugene Island Block 176 OCS 0445 Platform A Shell	07-18-67	Explosion and fire; ignited by welding operations. B/	Ceased.	Minimal	1 fatality, 6 injuries.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
West Delta Block 73 OCS-G 1083 Humble Pipeline	10-15-67 to 10-27-67	Pipeline leak caused by anchor dragging. C/D/	Line shut in and repaired.	160,638 bbls	No recorded environmental damage.
Grand Isle Block 43 OCS 0175 Platform A CAGC	10-24-67	Explosion; fire in production facilities. B/	Ceased.	Minimal	Lost platform.
Ship Shoal Block 214 OCS 0828 Well No. 2 Kerr-McGee	10-30-67 Collision 09-08-68 to 09-29-68 Blowout	Blowout, gas and condensate. Freighter collided with well. Blowout occurred 1 year after collision. A/	Cut casing and cemented.	Minimal	Lost well and caisson protection.
South Timbalier Block 151 OCS 0463 Well No. J-15 Gulf	02-21-68 1 hr	Explosion, fire; relief valve vented gas in pump room. B/	Closed valve.	None	Rig destroyed.
South Timbalier Block 131 OCS 0457 Gulf	03-12-68	Pipeline break, caused by anchor C/D/	Line shut in and repaired.	6,000 bbls	No recorded environmental damage.
South Timbalier Block 67 OCS 020 Well C-16 Humble	09-28-68 9 hrs	Blowout, gas; 910 ft, fire. A/B/	Bridged.	None	Platform rig damaged and removed. Platform settled.
Ship Shoal Block 214 OCS 0828 Production Facilities Kerr-McGee	02-10-69	Pipeline leak. C/D/	Wells shut in. Pipeline repaired.	342 bbls	No recorded environmental damage.
Main Pass Block 299 OCS-G 1316 Chevron	02-11-69 to 02-16-69	Pipeline leak. Cause unknown. C/D/	Line shut in and repaired.	7,532 bbls	No recorded environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
South Marsh Island Block 27 OCS-G 1187 Platform A Shell	02-22-69	Tank overflowed. D/	Shut in.	250 bbls	No recorded environmental damage.
Vermilion Block 46 OCS 079 Well A-3 Mobil	03-14-69 to 05-16-69	Blowout, gas, and condensate; 3,600 ft. A/	Mud — drilled relief well.	Minimal	Had to plug well; platform settled.
Ship Shoal Block 72 OCS 060 Well No. 3 Mobil	03-16-69 to 03-19-69	Blowout, oil; 9,034 ft. Rig shifted and sheared well head. A/D/	Capped.	2,500 bbls	No recorded environmental damage.
Ship Shoal Area Tiger Shoal OCS 0310 Platform A Texaco	05-24-69	Fire in vicinity of line heater. B/	Wells shut in. Fire extinguished.	None	Heater skid, platform and piping bridges severely damaged.
Main Pass Block 41 OCS 0374 Platform C Chevron	02-10-70 to 03-31-70	Fire. B/D/	3 relief wells	30,000 bbls	Lost platform; minor amounts of oil on beaches.
Eugene Island Block 259 OCS-G 0985 Platform C Shell	05-06-70	Water heater exploded. B/	Ceased.	None	3 fatalities, 7 injuries. Major damage to quarters.
Galveston Block 189 OCS 092 Platform A Chambers & Kennedy	05-28-70 to 05-29-70	Explosion and fire; caused from welding on equipment. B/D/	Ceased.	100 bbls	9 fatalities. 50 bbls oil on Galveston Beach; cleaned up with no lasting environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
South Timbalier Block 63 OCS-G 0599 Platform A Chevron	09-10-70	Explosion and fire (cause unknown). B/	Ceased.	None	Severe damage to platform and drilling rig.
South Timbalier Block 134 OCS 0461 Platform T Gulf	10-07-70	Fire in the sump tank. B/	Extinguished by field personnel.	None	1 fatality, 2 injuries. Limited damage to equipment.
West Delta Block 26 OCS 0692 Platform A Chevron	10-27-70 to 10-28-70	Malfunction of shipping pump. D/	Wells shut in.	395 bbls	No recorded environmental damage.
West Delta Block 73 OCS-G 1083 Platform C Humble	11-13-70	Explosion in glycol reboiler. B/	Ceased.	None	3 fatalities, 13 injuries.
South Timbalier Block 26 OCS-G 1870 Platform B Shell	12-01-70 to 04-17-71	Blowout, gas, explosion; fire during wireline work on well. A/B/D/	10 relief wells drilled.	53,000 bbls	4 fatalities, 27 injuries; lost platform. Minor amounts of oil on beaches.
West Cameron Block 639 OCS-G 2027 Well No. 1 Sun Oil	03-03-71 to 03-06-71	Blowout, gas, 3,956 ft. A/	Bridged.	None	BOP assembly and drill pipe lost. Lost well.
Eugene Island Block 215 OCS 0578 Platform B Well No. B-1 through B-5 Amoco	10-16-71 to 12-10-71	Blowout, explosion and fire at oil pump. Cause unknown. A/B/D/	4 relief wells and shut in safety valves	450 bbls	Lost production platform and equipment. No recorded environmental damage.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
South Pass Block 78 OCS-G 2185 Well No. 2 Pennzoil	12-03-72 to 12-05-72	Blowout, gas; 3,850 ft, with last string of casing set at 1,018 ft. A/	Bridged.	Minimal	Rig collapsed and was lost in crater where well blew out.
West Delta Block 79 OCS-G 1449 Platform A Signal	01-09-73	Structure supporting oil storage tank bent, causing rupture in tank. D/	Modified and repaired tank and structure.	9,935 bbls	No recorded environmental damage.
South Pelto Block 23 OCS-G 1238 Barge BI-363 Chevron	01-26-73	Barge developed a leak and partially sank. D/	Repaired barge.	7,000 bbls	No recorded environmental damage.
South Marsh Island Block 268 OCS-G 2310 Well No. 2 Placid	05-05-73 to 05-26-73	Underground blowout while drilling, gas; 11,393 ft. A/	Bridged.	None	Lost well.
West Delta Block 73 16-in. pipeline to Grand Isle Block 16 Exxon Pipeline Co.	05-12-73	Several small leaks discovered. Internal corrosion. C/D/	Line repaired.	Over 5,000 bbls	No recorded environmental damage.
Main Pass Block 265 OCS-G 1657 Penrod Rig 53 Chevron	06-20-73	Hose connection parted while unloading diesel fuel from a boat to the rig. D/	Shut off pump.	239 bbls	No recorded environmental damage.
West Cameron Block 110 OCS 081 Platform A Mobil	06-21-73	Blowdown valve on separator cut out and gas was ignited by unknown source. B/	Safety system shut in wells.	None	Heavy damage to production area.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
West Cameron Block 543 OCS-G 2010 Platform: A Well A-4 Kerr-McGee	10-01-73 to 10-02-73	Blowout, explosion, and fire; gas; 8,540 ft. A/B/	Bridged.	Minimal	All equipment on the platform was destroyed or heavily damaged. 3 men received minor injuries.
South Pass Block 60 OCS-G 2137 Platform A Atlantic-Richfield	12-07-73	Welding was in progress in the area where oil was leaking from a flange on a wet oil line near the scrubber skid. B/	Dry chemical unit.	None	2 fatalities, 5 injuries.
Eugene Island Block 317 Bonita Pipeline Pennzoil	04-18-74	Break in pipeline most probably caused by an anchor dragging across it. C/D/	Pipeline shut in and repaired.	19,833 bbls	No recorded environmental damage.
Main Pass Block 73 Cobia Pipeline Shell	09-11-74	Pipeline broken by hurricane. Oil was pumped into the line before break was discovered. C/D/	Pipeline shut in.	3,500 bbls	Beaches and shallow water in the Chandeleur Island Area were cleaned up.
High Island Block A-471 OCS-G 2690 Well No. 1 Mobil	03-19-75	Blowout, gas; 1,150 ft. A/	Bridged.	None	Lost well and rig.
South Marsh Island Block 50 OCS 0788 Platform B Well B-5 Amoco	06-11-75 42 days	Blowout, fire; gas; during completion operations. A/B/	Installed well control head manifold.	None	Platform drilling deck and equipment damaged.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Vermilion Block 372 OCS-G 2576 Well No. 2 Exxon	07-05-75	An employee was releasing the locking dogs on the diverter when the inner sleeve ruptured. B/	No fire.	None	1 fatality.
West Cameron Block 534 OCS-G 2226 Platform A Chevron	08-15-75	The tanker *Globtik Sun* collided with the platform. Oil from the tanker ignited and the tanker caught fire. B/	Extensive fire fighting operation.	None from platform.	6 fatalities on tanker. Platform damaged.
Eugene Island Block 296 OCS-G 2105 Platform B Placid	09-12-75	Crew was repairing a TK ball valve on a pipeline when the valve suddenly ruptured. There was no fire. B/	No fire.	None	3 fatalities.
South Timbalier Block 130 OCS 0456 18-in. gathering line from D platform to Bay Marchand Shore Facility Gulf	02-29-76	Several leaks were discovered in the line. C/D/	Line was repaired.	414 bbls	No recorded environmental damage.
Vermilion Block 214 OCS-G 2076 Platform B Chevron	10-19-76	Loading hose broke during diesel refueling operations. D/	Shut off pump.	300 bbls	No recorded environmental damage.
High Island Block A-563 OCS-G 2388 Well A-5 Pennzoil	11-06-76	Blowout, gas; 6,634 ft. A/	Unknown	None	Lost drilling rig, platform, and 4 wells.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Eugene Island Block 297 Tie-in of Placid's 10-in. pipeline with Pennzoil's Bonita pipeline	12-18-76	Shrimp trawl pulled loose a 1-in. ball valve. C/D/	Valve was repaired.	4,000 bbls	No recorded environmental damage.
South Pass Block 37 OCS 0697 Platform C Texaco	03-29-77	Mud slide caused the rupture of a 12 3/4-in. line. D/	N/A	250 bbls	N/A
West Cameron Block 20 OCS 0680 Platform No. 6 Gulf	08-15-77	During an attempt to gas lift the well into a holding tank, an explosion occurred.	N/A	None	1 fatality, 2 injuries and 1 missing. Extensive damage to a motor vessel.
South Timbalier Block 36 OCS-G 2624 Platform B Gulf	09-11-77	Abnormal pressure blew the cylinder head off the No. 1 mud pump.	N/A	None	1 fatality and 1 injury.
East Cameron Block 34 OCS-G 2855 Platform No. 3 Kerr-McGee	09-22-77	During the cleaning up of Well No. 30, the flow line parted.	N/A	None	1 fatality and 1 injury.
Main Pass Block 144 OCS-G 1634 Chevron	10-18-77	The 8 5/8-in. oil pipeline from MP 144 to MP 69 developed a large leak.	Pipeline shut in.	300 bbls	No recorded environmental damage.
Eugene Island Block 63 OCS 0425 Platform A Hunt	12-12-77 50 hrs	The riser on a 12-in. gas sales line was broken and the gas ignited. B/	Eliminated fuel for fire by closing valve	None	Extensive damage to platform.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
South Pass Block 28 OCS 0353 Plat. SAT. Shell	02-02-78	While casing was being bled, standby boat ignited gas. B/	Manually turned gas valve off.	None	2 fatalities. Major damage to the boat.
West Cameron Block 181 OCS-G 1971 Platform A Chevron	06-14-78	Fire; possibly caused by compressor vent above boat. B/	Fire water system	None	1 fatality and 2 injuries. Minor platform damage, major damage to vessel.
Vermilion Block 325 OCS-G 2089 Drilling rig Aminoil	07-24-78	Low clutch on draw works shattered.	Clutch guard blown off, and pieces of clutch scattered across rig floor.	None	2 fatalities, 1 injury.
Ship Shoal Block 72 OCS 060(A) Drilling rig Mobil	08-27-78	Fire; caused by lube oil leak from generator engine. B/	Rig evacuated.	None	Lost motor room, quarters and and recreational area.
Eugene Island Block 349 OCS-G 2322 Platform A Marathon	09-01-78 6 hrs	Fire erupted in vicinity of a lact unit and bulk gas separator. B/	MV fire pump and platform equipment.	None	Major damage to production facilities and living quarters.
West Cameron Block 180 OCS 0763 Platform G Well G-11 Tenneco	09-09-78	Blowout, gas; fire.	Bridged	None	Platform and rig destroyed.
East Cameron Block 263 OCS-G 3299 Platform A Transco	09-20-78 30 minutes	Fire; caused by broken line to mud pits. B/	Well shut in.	None	Extensive damage to drilling rig.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
High Island Block A-551 OCS-G 3757 Drilling rig Pennzoil	10-04-78	Blowout, gas; slip and seal assembly blew out of hole. A/	N/A	None	1 fatality, 1 injury.
Ship Shoal Block 253 OCS-G 1031 Plat. A-AUX Union	10-06-78	Fire caused by spilled crude oil in pump building. B/	Fire pumps on MV.	None	Extensive damage to platform and equipment.
Vermilion Block 101 OCS 0564 Workover rig CNG	10-27-78	Jack-up rig tipped over and sank.	Hydraulic failure in jack-up system.	None	2 fatalities.
Vermilion Block 179 OCS 0492 Platform B Shell	12-17-78	Barge loaded with another OCS plat. broke loose and struck Platform B.	High seas	None	Severe damage to B platform; Platform shut in.
Ship Shoal Block 266 OCS-G 1034 Platform A Chevron	01-29-79	Explosion; cutter was being disassembled when acid and catalyst mixed.	N/A	None	1 fatality, 1 injury.
Mustang Island Block A-111 OCS-G 3068 Amoco	01-30-79	Coupling between those lengths separated. D/	Shut off diesel transfer pump.	320 bbls	None reported.
Vermilion Block 25 OCS-G 3390 Well No. 6 McMoran	04-21-79 18 hrs	Blowout, gas; fire. A/B/	Bridged.	Trace	Rig completely destroyed.
Galveston Block 189 OCS 092 Mitchell Energy	05-10-79	Jack-up rig overturned.	N/A	None	8 fatalities.

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Area Block Lease Platform Well No. Operator	Date and Duration	Type Accident, Related Depth	How Controlled	Volume of Pollution Spilled	Fatalities, Injuries, Damage to Property or Environment
Eugene Island Block 292 OCS-G 0994 Platform B Forest	07-20-79 90 minutes	Bleeding down a 16-in. pipeline when the gas ignited. B/	Check valve closed — 3 boats and platform equipment.	None	Living quarters and 1 helicopter destroyed; second helicopter severely damaged.
Main Pass Block 151 OCS-G 2951 Texoma	11-23-79	Collision between MV and rig. D/	Deballast rig prior to retrieving anchors.	1,500 bbls	Diesel tank of semi-submersible drilling rig damaged.

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